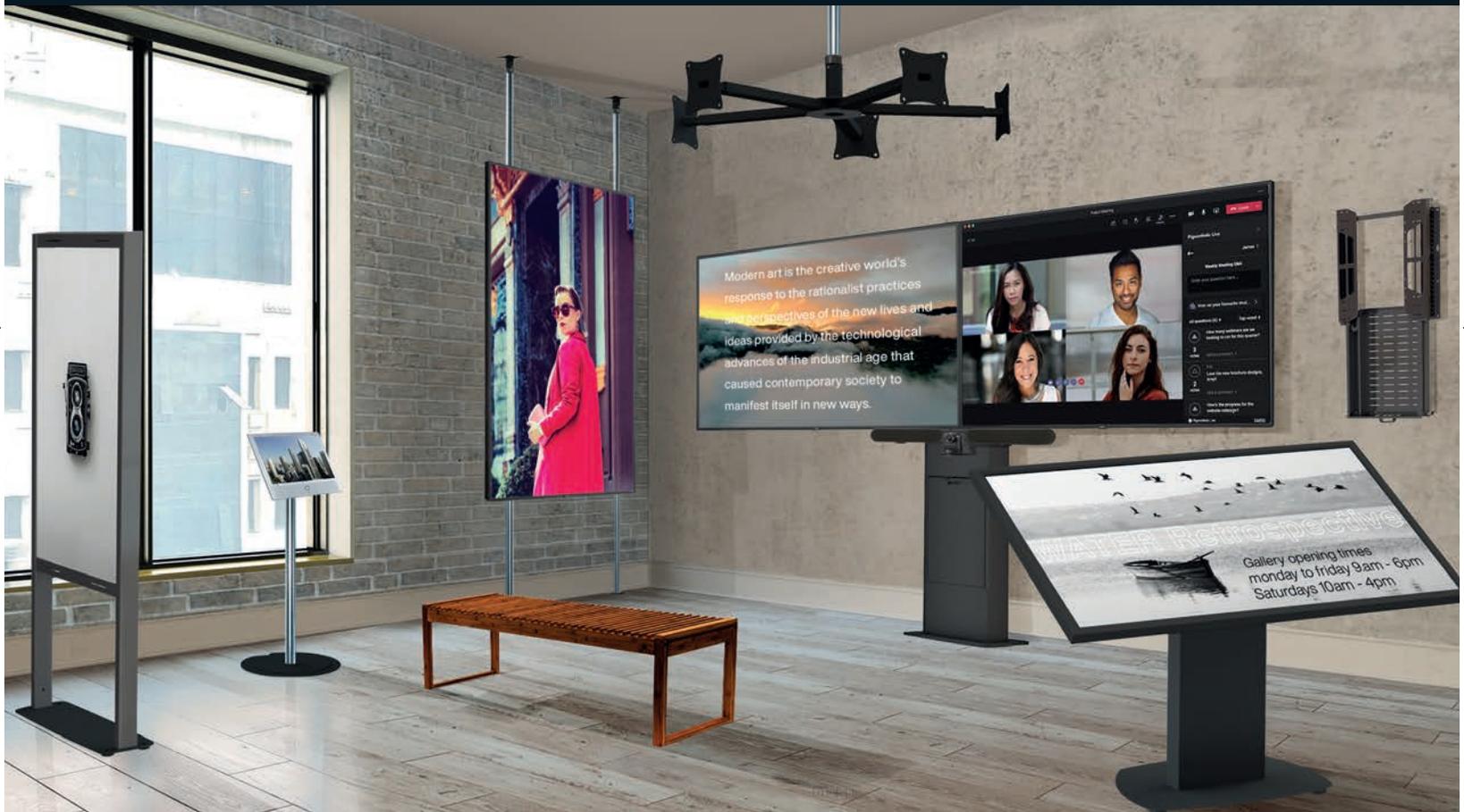


UNICOL[®]

Edition 59

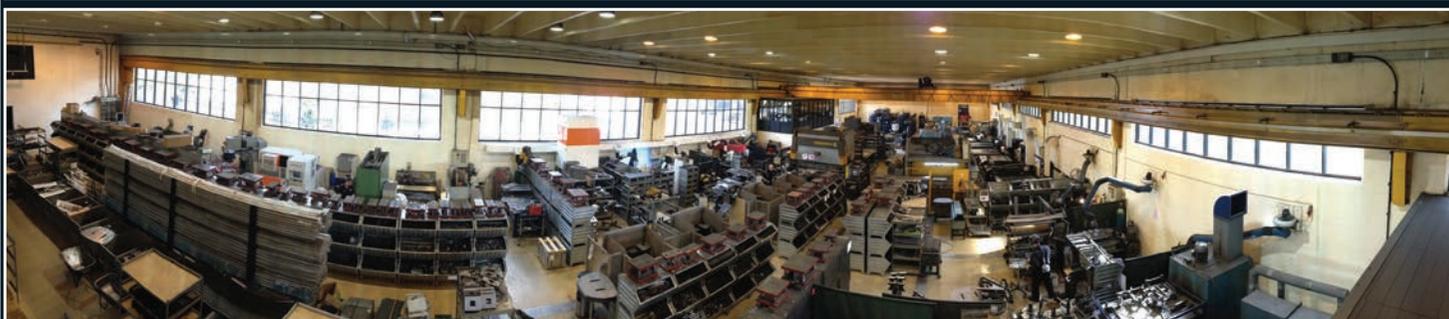


Mounting
Solutions

Supporting You

Welcome to the 2022 UNICOL Catalogue

Our comprehensive range of AV equipment mounts is available ex stock and offers unrivalled flexibility. Order either as standard assemblies or in component form to suit your own requirements. We also offer an efficient service in the manufacture of custom made items, from 'one-off' specials to large scale projects for corporate users. – Call us today or visit our website!



With 2022 upon us and a somewhat shaky start courtesy of our old 'friend' Covid and Co, perhaps at some point this year we can start to rediscover some of the things so easily taken for granted in the past, now wouldn't that be a novelty? In the same vein but somewhat less palatable is the fact that we have found ourselves in the unenviable position of having to increase our brochure prices. We have not increased our prices for over 10 years, right up to the end of 2021, but the harsh reality of everything from utilities, sheet steel, packaging, chrome plating, labour rates, logistics, you name it, we are paying more for it! So we have increased prices, but only where we have little choice.

What we will commit to is that these prices will again be held for as long as we possibly can, as we fully understand the true value of price stability, particularly when pricing for a long running contract. Some things that haven't changed is the Unicol commitment to providing best possible customer service and even with the price increases, cost effective solutions to satisfy all end user clients.

We continue to look at ways to reduce our impact upon the environment, even to the extent of removing the 'spot UV varnish' and matt lamination on this new brochure to make it completely recyclable. Changes to our packaging and cartons to make them as environmentally friendly as possible.

May 2022 be a positive year for all in the world of AV.



David Jopling
Managing Director

UNICOL products have been designed to meet BSI installation specification standard BS8590. All goods are sold subject to the Companies terms & conditions of sale, a copy of which is available upon request or can be downloaded from our website www.unicol.com. VAT will be charged at the prevailing rate at time of invoice. Mechanical items have a 10 year design & manufacturing warranty. Electrical parts are covered by a 12 month return to base warranty. UNICOL products are the subject of continuous development and we reserve the right to improve designs or change specifications without prior notice.

Products and prices listed in this catalogue are correct at time of going to press (Issue 59 - 2022). © Peter Ligertwood 2022.

UNICOL Engineering, Green Road, Oxford, OX3 8EU, England

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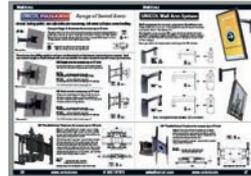
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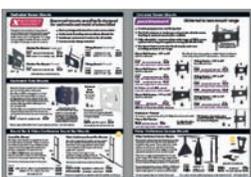
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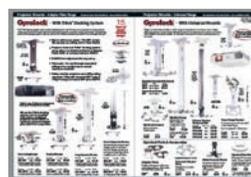
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& Trolleys
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EDITOR'S CHOICE FOR 2022



Rhobus Stand shown with twin 86" screens & soundbar vc mount

RHOBUS Twin Screen Unit RH200-HD

Heavy Duty Twin Screen unit with ample storage capacity and many VC accessories. For screens up to 86 inch, which can be fitted one at a time safely. Height to centre of screen 1800mm.

P12



P31

Edgeline Kiosks & Totems

Enclosures for large format screens in free standing, floor-fixed and floor to ceiling versions. Custom options available including Custom colours and branding.



P37

VTS & HTS

Sliding Serviceable Cassette Mounts. Wall fixed with vertical, horizontal or folding slotted cassettes that can be populated with AV peripherals.

How To Order

Order online, via email or call our technical sales team direct.

We are more than pleased to help regarding best choice of items to order or advise on any project being considered.

Tel: 01865 767676

Email: sales@unicol.com

Web: www.unicol.com

Most standard products are available on an ex stock basis. Please state screen or projector make / model & colour choice.

Symbols & other information



Typical single screen guide: Light or heavy monitors will influence this.



Maximum carrying capacity for which each product is designed.



Colours ex stock. (no cost where shown)
Sinterflex black – **standard** (except Trim Discs)
Sinterflex white (on selected products)
Diamond Silver (on selected products)

Please state colour choice when ordering (Other colours charged at +18% plus powder purchase cost)

Prices are Ex Works, Ex VAT

UNICOL Special Projects Department
*Highlighting our in-house design & manufacturing capabilities,
 resolving every day customer requests.*

CORPORATE
EVERYDAY
EDUCATION
RETAIL



Rota-Mount (P 20)



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Rhubus Powa-Lift (P 15)



Totems (P 30)

VS1000 Stands, Trolleys & Components



"The Work Horse of the AV industry"

With a wide choice of interchangeable parts, easy assembly and sheer robustness VS1000 trolleys are the favoured choice of trade show, education, broadcast and AV users everywhere.

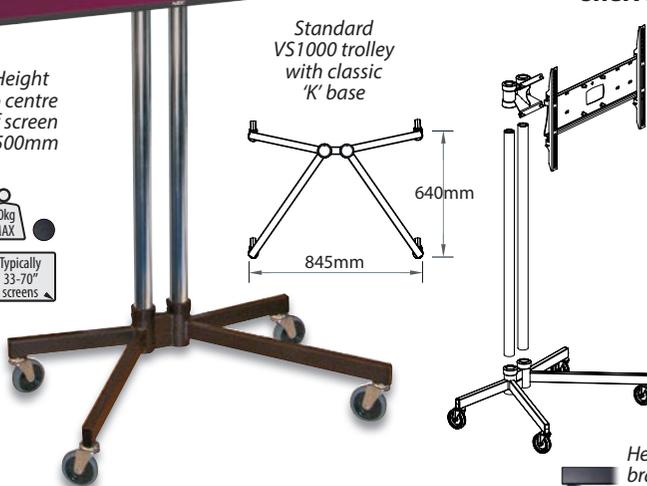
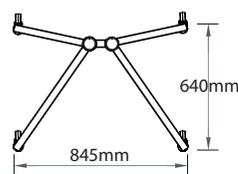
Available as static, wheeled base or back to back versions, with a wide choice of height options. Accessories include metal or glass shelves, locking cabinets and other options.



Height to centre of screen 1500mm



Standard VS1000 trolley with classic 'K' base



Standard 'K' base trolleys

Heavy duty braked wheel options - see Page 43.



Stand for single display on plinth base (shelf optional)

VSL-1500x2-PS2-VP1-PZX



Scimitar base with optional locking cabinet

VSS-1500x2-PS2-VLC-PZX

With VESA Screen Mount

Order Code

VSB-1500x2-VMSV

100 x 200 & 200 x 200 VESA - up to 32" / 35kg max

VSB-1500x2-VMSV2

300 x 300 & 400 x 400 VESA - up to 40" / 40kg max

With Universal Screen Mount

Order Code

VSB-1500x2-PS2-PZX

For screens up to 70" - up to 60kg max

(State screen make & model)

Build any configuration from



Mount Adapters

Converts Pozimount mounts (or Xactmatch mounts) to fit twin columns. Standard Allen screw fixing. Fully height adjustable.

Order Code

PS2 Standard single screen

PS8 Back to back screens



Pozimount Universal Flat Screen Mount

For screens 42" to 70" plus VESA fixings 200 x 200 to 400 x 400.

Order Code

PZX3 non-tilting



Scimitar™ Bases

Elegant curved design. Trolley base has 10cm non marking rubber tyre wheels.

Stand version has 1.5cm plastic feet.

Order Code

VSS 870w x 600d

VSR with BRAKED wheels

VSX Stand version (without wheels)

VSR base has higher spec BRAKED wheels - supports up to 105 Kg



Standard Plinth Base

Stylish plinth base has resilient non-marking feet. Has clearance for cables routed beneath.

Order Code

VSL 760w x 580d



Original 'K' Base

Still preferred by many for its robust design. Has 10cm non-marking rubber tyre wheels.

Order Code

VSB 845w x 640d

VBR with BRAKED wheels

VBR base has higher spec BRAKED wheels - supports up to 105 Kg



Back-to-Back Base

With centralised column sockets for Back-to-Back screen use. Resilient non marking feet & clearance for cables routed beneath.

Order Code

VSLBB 700w x 700d

Choose from the standard units listed or select & assemble any of the parts to suit your needs

VS1000 trolleys with Scimitar bases

The curved design of the Scimitar base units offers an attractive alternative to 'K' base versions.

Whichever style you choose all these trolley assemblies are available in both VESA or Universal screen mount versions.



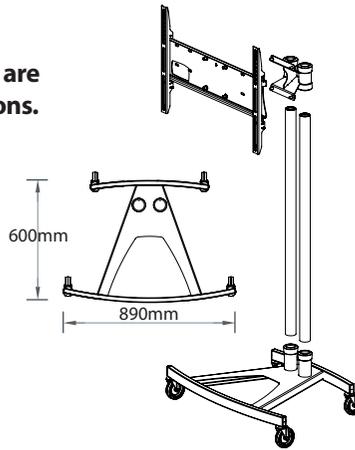
Single display on bolt down base

VSF-1500x2-PS2-PZX



Portrait back-to-back display on plinth base

VSLBB-1500x2-PS8-PPZXx2



Heavy duty braked wheel options – see Page 43.



Standard VS1000 trolley with Scimitar base

Height to centre of screen 1500mm



Standard Scimitar base trolleys

With VESA Screen Mount

Order Code

VSS-1500x2-VMSV

100 x 200 & 200 x 200 VESA - up to 32" / 35kg max

VSS-1500x2-VMSV2

300 x 300 & 400 x 400 VESA - up to 40" / 40kg max

With Universal Screen Mount

Order Code

VSS-1500x2-PS2-PZX

For screens up to 70" – up to 60kg max

(State screen make & model)

the components listed below

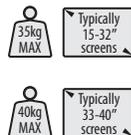


Column fitting VESA Mount

Fits direct to columns, covers many popular VESA screen mount sizes.

Order Code **VMSV** VESA fixing mm
75 x 75, 100 x 100,
100 x 200 & 200 x 200

Order Code **VMSV2** 300 x 300,
400 x 200 & 400 x 400



Shelves

In metal or toughened glass.

Order Code **metal / mm**

VP1 500w x 400d

VP2 550w x 450d

VP3 300w x 300d

Order Code **glass / mm**

VGS 500w x 400d



Columns

Chrome plate finish (pair)

Order Code **1500X2** Length mm
1500

Brushed Stainless Steel (each)

Order Code **1500SS** Length mm
1500

(Other column lengths listed on Page 22)



Locking Cabinet

For DVD players, PCs etc. Fully height adjustable. Rear panel has access for cables.

Order Code **Internal Dimensions mm**

VLC 550w x 150h x 400d



Distance from twin sockets to base rear edge – 25mm

Compact Bolt Down Base

Offers minimal base footprint for fixed screen stands. M10 floor bolts (not supplied) fully recess into base. Trim caps neatly complete installation.

Order Code **VSF** mm
400w x 300d



Order Code

ESU UK as illustrated

ESE Europlug

4-Way Power Sockets

These clip to the base of the VS1000, TC1000 and the Single Column Trolley range (Page 42). With 4m cable and 13A plug. European version also listed.



Height to centre of screen 1500mm

Standard Axia Hi-level stand shown in white



- * Graceful, stylish design
- * Neat cable management
- * Screen mount included
- * 4-way power socket
- * Safety glass shelves
- * Video Conference versions
- * Portrait screen options
- * Corporate colour options



Hi-level Stand with AXLC Locking Cabinet



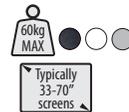
Standard Axia Lo-level stand

Height to centre of screen 1200mm



Hi-level Plinth Cabinet

Height to centre of screen 1650mm



Hi-Level Stands

With our PZX universal screen mount. Stylish plinth base has resilient non-marking feet. 4-way power socket neatly locates behind screen.

Select toughened glass or metal shelves as required.

Standard Hi-Level Stand

Order Code

AX15P for screens up to 70"

Lo-Level Stands

The quality option for corporate lounges or hospitality seating areas.

With our PZX universal screen mount. Plinth base has resilient non-marking feet. 4-way power socket neatly locates behind screen.

Standard Lo-Level Stand

Order Code

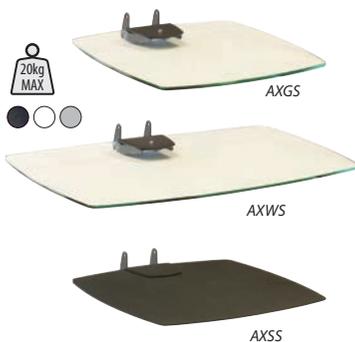
AX12P for screens up to 70"

Plinth Cabinet Stand

Popular for showroom or exhibition use. Lockable base for PCs, DVDs etc has resilient non-marking feet.

Order Code

AX16P Cabinet Base version
Cabinet internal dims 480(w) x 400(d) x 160(h)mm



Shelves

Edge polished toughened glass or metal versions available.

Lugs fit through mast slots & screw securely into position.

Order Code glass / mm

AXGS 500w x 400d

AXWS 780w x 390d

Order Code metal / mm

AXSS 500w x 400d

Axia Locking Cabinet

For DVD players, PCs etc.

Lockable drop down door.

Rear panel has access for mains and other cables.



Order Code Internal Dimensions mm

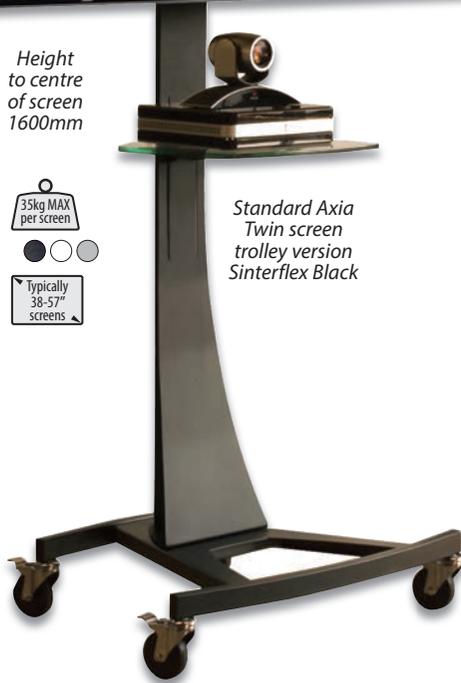
AXLC Size 550w x 150h x 400d



Height to centre of screen 1600mm

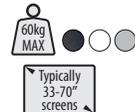


Standard Axia Twin screen trolley version Sinterflex Black



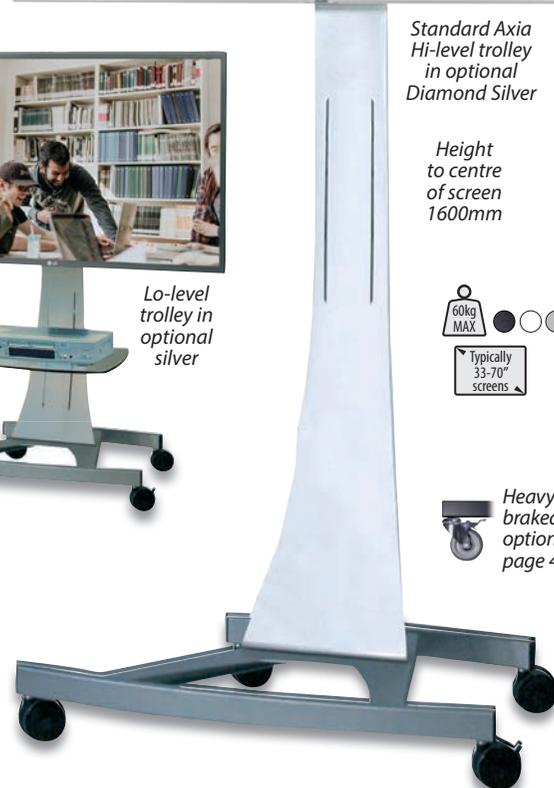
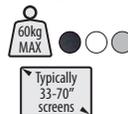
Standard Axia Hi-level trolley in optional Diamond Silver

Height to centre of screen 1600mm



Height to centre of screen 1200mm

Lo-level trolley in optional silver



Heavy duty braked wheel options – see page 43.

Axia Twin Screen and Video Conference Stands & Trolleys

These internally strengthened units for twin screen use cover a wide range of screen sizes. Easy to set up, using our PZX universal screen mounts. Toughened glass shelf is included.

Order Code *Stand Versions*
AXC15P51 screens 38" - 57"

Order Code *Trolley Versions*
AXC15T51 screens 38" - 57"

State make & model of screens when ordering
Above screen video conference mounts and larger screen versions also available.

– Call us for any advice or assistance required

Lo-Level Trolleys

Includes PZX universal screen mount, 7.5cm twin wheel castors. 4-way power socket neatly locates behind screen.

Standard Lo-Level Trolley

Order Code
AX12T for screens up to 70"

Hi-Level Trolleys

Uses PZX universal screen mount and base with 7.5cm twin wheel castors. 4-way power socket neatly locates behind screen. Select toughened glass or metal shelves as required.

Standard Hi-Level Trolley

Order Code
AX15T for screens up to 70"

Video Conference Mount

For most makes/models of cameras. Fits either above or below screen.

Telescopic adjustment enables camera platform to be positioned at optimum height.

Dedicated mounts for specific makes/models of cameras also available – Call us for details.

Order Code *mm*
VCM shelf size 340w x 260d



Height Adjustable 400 – 585mm



Axias in Colour!

With their graceful flowing curves Axia stands & trolleys already look good in their standard finishes.

Adding a corporate or individually chosen colour can dramatically enhance the effect, harmonise with interior schemes or even the screen itself.

– Call us for further details



Avecta Stands & Trolleys



From boardroom to show venue – a flexible and adaptable stand system with excellent cable management. Static or wheeled versions, single or dual screen options.



Bolt-Down

Floor to wall also available.

Avecta AVHP with optional 2 x AVGS glass shelves

60kg MAX
Typically 33-70" screens

Hi-Level Stand & Trolley

Height to centre of screen adjustable from 1100mm to 1500mm complete with PZX universal screen mount, 4-way power socket and all metal shelf.

Order Code

- AVHP** Stand with universal mount
- AVHT** Trolley with universal mount
- AVHTR1** With RTM10 Rotamount complete
- AVHTSU** Trolley for MS Hub 2 with shelf
- AVHB** Stand with bolt down base & shelf



AVHTSURH with MS Hub 2 shown tilted & shelf folded

Height to centre of screen 1250 to 1520mm

60kg MAX
Typically 33-70" screens

Lo-Level Stand

Height to centre of screen fully adjustable. Comes with PZX universal screen mount, 4-way power socket and all metal shelf.

Order Code

AVLP

Height to centre of screen 600 to 950mm

Typically 33-57" screens
70kg MAX



Avecta AVLP

Heavy Duty Trolley

For large screens up to 110" – this trolley comes with an integral universal mount.

Shelves and locking cabinet are also available.

TCAVT
Height to centre of screen adjustable to 1500mm

State screen make & model when ordering

Order Code

TCAVT

TCAVS shelf

TCVLC cabinet

Single box Solution

Typically 70-100" screens
120kg MAX

Video conference & twin screen units

Different screen sizes can be accommodated using one of 3 central cross member types which carry our standard Pozimount universal mounts.

Comes with metal shelf. Order video conference camera mount, or glass shelf as required.

Order Code

ACHT Hi-level Trolley

ACHP Hi-level Stand

State screen make & model when ordering



VCM Video Conference Mount also available – (See Page 21)



Typically 33-57" screens

35kg MAX per screen

Avecta ACHT with AVP1 metal shelf and optional VCM video conference mount

Avecta Accessories

20kg MAX

Equipment Shelves

The shelves are fitted in between the mast sections so adjustment is 15 or 30cm with access to cables routed in the mast. Edge polished toughened glass & metal versions are available.

A fold down metal version is also available fitted to front or rear.



AVGS

Order Code Type mm
AVGS Glass 500w x 400d



AVP1

Order Code Type mm
AVP1 Metal 500w x 400d
AVP2 Metal 550w x 450d
AVP3 Metal 300w x 300d

AVP4 metal fold down shelf. Ideal when using Lap Tops and other peripherals. Shelf folds flat to enable trolley to be neatly placed against a wall when not in use.



Order Code Type mm
AVP4 Folding 440w x 350d

Popular & Specialist Stands



Parabella®

The recommended stand unit for exhibitions & conferences.

- * Curved slim design
- * For screens 40 - 80 inch
- * Neat cable management
- * 1.8m viewing height
- * Standard & Large available

Standard Parabella

Comes with PZW1 universal mount & converter.

Order Code

PA2 for screens 40" - 70"

Heavy Duty Parabella

Comes with PZX9 universal mount, larger base & converter.

Order Code

PA9 for screens 71" - 80"

Typically 40-80" screens



Note: Parabella is not suitable for touch screen use.



Base & Converter – screens up to 80"

Order Code mm

PARAB2 large size 1210w x 700d

CTPA3 mount converter

Power Sockets

In special housing to fit Parabella stand with 4.5m cord.

Order Code

PARAES4B UK 4-way socket

State screen make & model when ordering

Parabella Accessories

Glass Shelf



Toughened glass fully edge polished.

Order Code mm

PARAG2S size 500w x 400d

TEVELLA™



TVT1

Tevella TV Stand

- * Cables routed through base & column
- * Bolt down version also available
- * Stand height to centre of screen 100cm
- * Trolley height to centre of screen 140cm

Order Code

TVV1 Upright - 15-32" screens

TVL1 Lectern Version - 15-32" screens

TVT1 Trolley Version - 15-40" screens

Order Code

TVB1 Bolt Down Version - 15-40" screens

Typically 15-40" screens



TVL1

TVT1

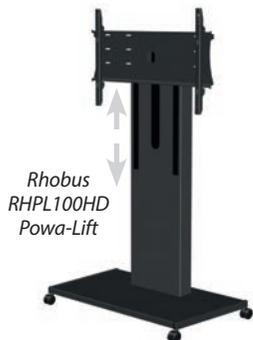
Typically 15-32" screens



RHOBUS Video Conference & Presentation Range

RHOBUS®

The complete corporate communications platform ...



Rhubus RHPL100HD Powe-Lift



Rhubus RH200UHD Twin Screen unit shown with 2 x 86inch touch screens Span 4m

Height to centre of screen 1800mm



Rhubus RH200 Twin Screen



Rhubus RH400HD Quad Screen



Rhubus RHBD100 Bolt Down



Typically 33-70" screens
Standard



Typically 71-100" screens
Heavy Duty



Rhubus RH100 Standard



Rhubus RHFWSHHD Floor to Wall



Rhubus RH100HD Heavy Duty

- * Premium boardroom quality
- * Sinterflex black or white as standard
- * Wide choice of screen options
- * Discreet cable management

- * PoweLift operated options
- * Lockable housing for codec etc
- * Supplied with castors & static feet
- * Single box solution

With its clean lines and superior finish options the Rhobus range of stands and trolleys answers all the needs of the corporate user – from boardroom to prestige exhibitor.

Choose from the elegant single screen version through to multi-screen units to support the very latest and best in corporate communications. Ample capacity is provided within the central mast for cabling, codecs and other systems, all accessible through a locking door. Built in power socket comes as standard.

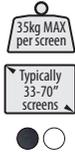
Rhobus Models	
Order Code	Description
RH100	Standard – Single Screen (33" - 70")
RHBD100	Bolt Down – Single Screen (33" - 70")
RH200	Standard – Twin Screen (33" - 70")
RFWSH	Floor to Wall (33" - 70")
RH100-HD	Heavy Duty – Single Screen (71" - 100")
RH200-HD	Heavy Duty – Twin Screen (71" - 86" - 100kg)
RH200-UHD	Ultra Heavy Duty version (71" - 100" - 200kg)
RFWSH-HD	Heavy Duty Floor to Wall (71" - 100")
RHPL100-HD	Heavy Duty PoweLift (71" - 100")
RH400-HD	2 x 2 Screen (4 x 33" - 57")
Bases	
Order Code	Description
RHB1	Standard Base – 900(w) x 500(d)
RHB2	Heavy Duty Base – 1200(w) x 660(d)
RHUBD	Bolt Down / Floor to Wall – 650(w) x 310(d)
NSTB1	Nest-Star Trolley Base – 1115(w) x 770(d)

Rhobus Accessories	
Order Code	Description
RHGS1	Glass Shelf – 500(w) x 400(d)
RHGS2	Glass Shelf – 780(w) x 390(d)
RHCB1	Blade style Camera Mount
RHCC	Blade mount conversion shelf
RHH1P	Manoeuvring handles
VCM	Standard Camera Mount
RFWSWT	Wall Tie (attaches mast to wall)
Masts	
Order Code	Description
RHMU1	Standard Rhobus & Nestar Mast
RHMU2	Rhubus Power Lift Mast
RHMU3	Rhubus Floor to Wall Mast
RHDM1	Rhubus Twin Heavy Duty Mast
	Please call us for custom Taller Masts



Rhubus RH200 Trolley in non-standard RAL 7035 light grey with twin screens, blade camera mount & centre infill panel

Height to centre of screen 1400mm



Fully adjustable screen arms RHPZX1VW, RHPZX3VW & RHPZX5VW are used on twin screen units

An abundance of practical features



Foot Castor

Easy swap from twin wheel castors to static feet to suit your needs



Easy access to mast housing – dims 440(w) x 470(h) x 80(d) via lockable pull down door



Rhubus RFWSHHD Floor to Wall stand with front panel lockable access door & a power socket in either side, in Sinterflex black

RHOBUS Accessories



VCM

Camera Mount



RHGS2 wide toughened glass shelf



Glass Shelf



RHCB1 Blade style camera mount



RHCC Blade mount conversion shelf

Camera mounts available in two versions: (See P21)

- * VCM standard mount fits above or below screen
- * Vertical blade type allows camera to be positioned between screens.

* Our RHCC conversion shelf is also available in versions dedicated to specific cameras. Above screen camera mounts also available.

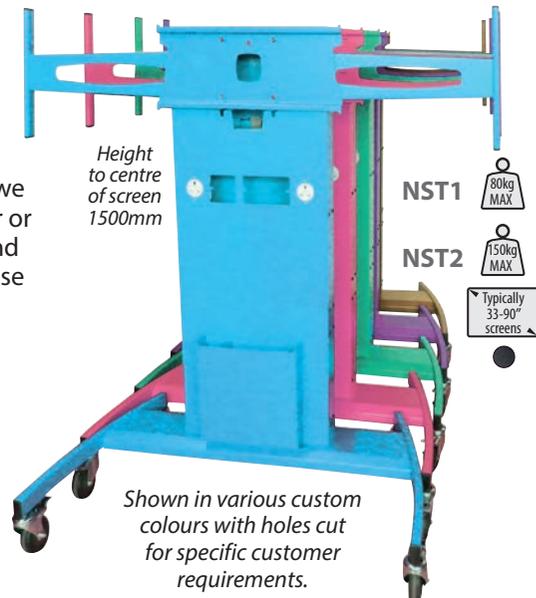
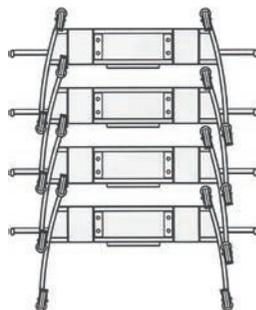
NEST-STAR[®] Nesting Trolleys

A complete teaching assistant on wheels that can be deployed quickly and neatly stowed when not in use.

This robust trolley supports your displays and securely houses your favourite PCs and controllers. The standard trolley comes with a plain mast. However, we understand that choice of equipment is important and will customise the rear or front of the mast section with a 300 x 300 x 100mm cable/keyboard pocket and standard double gang wall plate & cable assembly at an additional cost. (Please call us for a quote). Handles are provided for ease of movement as standard.

These trolleys can quickly turn an empty space into an effective student e-learning environment. Whilst Sinterflex Black is the standard colour, other bright & bold finishes are available.

- * Robust modular construction
- * Easy to assemble and install
- * Quick and easy deployment
- * Customisation available
- * Secure storage for players / PCs
- * Standard black with colour options
- * Fast turnaround delivery 5 - 7 days



Height to centre of screen 1500mm

NST1 80kg MAX

NST2 150kg MAX

Typically 33-90" screens

Shown in various custom colours with holes cut for specific customer requirements.

* Please Note: Standard trolley comes in Sinterflex Black with plain mast. The rear / front of the mast can be customised with a cable/keyboard pocket and double gang wall plate & cable assembly.

When ordering please state make & model of screen, custom option requirement and colour choice. For small dedicated batches we charge +18% plus the cost to purchase the powder.

Order Code

NST1 For up to 70" screens (Trolley only - no electronics)

NST2 For up to 90" screens (Trolley only - no electronics)



Axia Titan Heavy Duty Stands & Trolleys

Axia Titan

Designed for large format or multi-screen applications, these trolleys incorporate heavier mast sections and increased base footprint to accommodate large screen sizes and heavier loads. Axia Titan trolleys come in 4 versions:

- * Fixed Height
- * Manual Easy Lift
- * Bolt Down versions
- * PowaLift with Remote

Safety Note: Safety must always be the first priority when handling large / heavy screens, which should be installed by qualified personnel using appropriate lifting equipment. Manoeuvre and position trolleys only on flat and even surfaces. Large screens may need removing when manoeuvring trolley under standard door heights.

Manual Easy Lift

Smooth 'ratchet action' for easy lifting. Practical, reliable and immune from show venue power outages!



Manual Easy Lift Trolley For Screens up to 98"

Order Code
AXW20 1.5m to 2.5m centre of screen

PowaLift Electronic

Axia Titan PowaLift Versions. – Smooth powered vertical travel for screens up to 100"

These trolleys incorporate a powerful linear drive system within the heavy duty mast. Supplied with hand held remote and manual switch option as standard.

Order Code
AXL15T2J for screens up to 100"

CE approved & DDA compliant

Typically 70-100" screens

200kg MAX



Typically 70-100" screens
200kg MAX

Fixed Height 2m Trolley Version

Fixed Height

For Screens up to 110"

Order Code
AX15T2J 1.5m to centre of screen
AX20T2J 2m to centre of screen

For multiple 2 x 2 (4) Screens Up to 55" & 35kg max per screen

Order Code
AXM20T31 2m to centre of screen

State make & model of screen



Shown on standard base with optional static feet – supporting 4 x 55" screens

Smooth Powered Operation

35kg MAX per Screen



Prices quoted are ex-works as the Easy Lift is despatched by dedicated courier.

Manual Easy Lift

Bolt Down versions available

Typically 70-98" screens

120kg MAX



Motorised Stands, Trolleys

PowaLift™

Electronic control & PowaLift technology combine in these versatile units.



- * Safe, smooth operation
- * Well proven technology
- * Quality, long life components
- * For screens 33 to 100 inch
- * Controllable by remote fob, cord switch or direct from your laptop – all supplied with unit

Operated by wireless remote or manual switch, screens can be commanded to rise or descend smoothly through 700mm, stopping safely at any point.

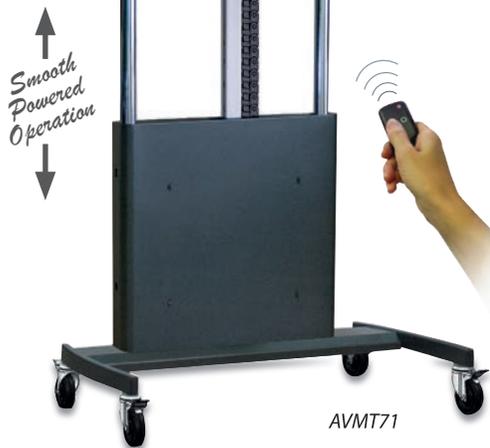
These units serve many requirements, particularly in the field of education, enabling young children or wheel chair users to interact with touch screens. 'Touch of a button' height control also makes it easy to move from one location to another through doorways.

Screen mount, hand held remote with manual switch and 4-way power socket supplied as standard.



CE approved & DDA compliant

AVMW71



Smooth Powered Operation

AVMT71

Trolley Version

Order Code
AVMT71 33" to 70"

State make & model of screen
(For euro-plug versions add **E** at the end of each order code)



Rear of unit shown with 4-way power socket, antenna, power-in, USB & cord switch socket



Laptop Arm fully extends & articulates

Laptop platform

Order Code
AVML7

Floor to Wall Version

Using the same proven mast technology as our trolley version these units allow fixed installation with the benefit of compactness and slim profile.

Order Code Standard
AVMW71 33" to 70"



Order Code Heavy Duty
AVMW91 71" to 100"



State make & model of screen



RHOBUS™
PowaLift

Rhobus RHPL100HD Trolley with 'Touch of a button' PowaLift technology to raise and lower screens smoothly through 700mm.

For larger screens the Rhobus PowaLift version has all the functionality of the original - above.

- * For screens 71 to 100 inch
- * Safe, smooth operation
- * Quality, long life components
- * Bolt down & Floor to Wall versions available
- * Controlled by remote fob, cord switch or direct from your laptop – all supplied with unit

Order Code
RHPL100HD HD PowaLift (71" - 100")



Smooth Powered Operation



sales@unicol.com

www.unicol.com

15



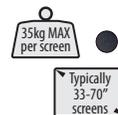
There are two Rhobus table versions, Huddle and Stand-to-Meet. The Huddle can be powered up and down to adjust table height. Both have ample capacity & connectivity for cabling, codec and integration with other systems, all accessible through a cable well and locking door. Built in 4-way power socket comes as standard.

Video conference camera mounts are available for all the leading manufacturers of VC equipment. Table tops can be customised in different shapes with cut-outs for all the leading brands of connectivity devices. They can also be branded with different colours and logos.

Rhobus Huddle

Order Code
RHO1
RHO2

Single Screen version
Twin Screen version



RHOBUS
Stand-to-Meet

- * Full unified connectivity
- * Underside rack options
- * Built in hearing induction loop
- * Motorised height adjustable top
- * Branding, logos & special finishes
- * Accommodates wide choice of devices
- * Lockable equipment housing
- * Fast turnaround

*Prices quoted are ex-works.
Furniture is despatched via
dedicated courier or
may be collected*



Rhobus Stand-to-Meet

Order Code
RS01 Twin screen stand to meet unit
RSU01 Underside custom controller /switcher unit
RSU02 Large front mast for cable cubby with retractors
(This stand has a fixed table top height)

AV Furniture - Lecterns and Desks



Canterbury™

Free Standing Lectern

- * Premium lecture room quality
- * Customised control housing options
- * Secure front & rear installation access
- * Lockable, with key alike options
- * Concealed castors plus levelling feet
- * High quality monitor arm included
- * Sinterflex Black & other colours available
- * 19inch, 16U rack supplied as standard
- * Quality wood finish 36mm work surface
- * All to BS8590 AV Code of Practice guidelines
- * Fast turnaround

Versatile lectern provides secure storage for media electronics with 19" 16U rack mounting as standard. Stylish oval cabinet has concealed castors with jacking feet for extra stability on uneven surfaces. The range of durable desk tops are available in a choice of sizes and incorporate a control panel housing for standard & custom apertures together with power outlets.

High quality monitor arm is fully adjustable, desk top has generous room for keyboard and visualiser (if required). All are available in 1000, 1250 & 1500mm widths, 750mm deep with a choice of wood effect finishes. In addition to the standard units offered we are able to customise for a wide range of requirements plus colour options and branding. This premium self contained lectern is complimentary to any modern lecture theatre.

Desk Top and Cabinet Choices:



Desk Tops
(36mm thick)



Cabinets



Prices quoted are ex-works. Furniture is despatched via dedicated courier or may be collected

How to Order

Choose from the three models listed below and select any of the desk top & cabinet finishes listed. Please include preference for monitor arm left or right and control panel housing requirements.

Order Code

UFCL10 **Canterbury Lectern**
Top - 1000x750x36mm - with Monitor Arm & Control Housing

UFCL12 **Canterbury Lectern Plus**
Top - 1250x750x36mm - with Monitor Arm & Control Housing

UFCL15 **Canterbury Lectern Pro Plus**
Top - 1500x750x36mm - with Monitor Arm & Control Housing

Presentor™

Wall Mounted Control Desk

Ideal for small lecture theatres or anywhere where space is limited. Folding work surface is ideal for laptop, notes etc. Unit is designed to be functional yet compact, with many control panel options.

Lockable cabinet (with key alike options) is provided for a PC with access to PC ports and power through the side of the unit. A 3U rack strip is also built in. Options include standard UK two gang aperture, plus any other control panel features required.

How to Order

Decide control panel preferences and PC or other items to be housed. Our technical team will be pleased to advise regarding options available. In addition to colour choice offered, alternative finishes can be quoted for.

Order Code **UFPL08** mm
800(w) x 796(h) x 605(d)

Prices quoted are ex-works. Furniture is despatched via dedicated courier or may be collected



Work Surface

Cabinets white black

AV Furniture - Teaching Aid Desks



The Principal™ Lecturer's Desk

Provides lecturer's with a central desk facility to control AV lecture content, screen or projector video sources, audio, lighting levels and more. Cabinets have 19" removable 6U racks. The desk, with control housing and screen mount, powers up and down for standing or seated operation using the manual switch or remote fob supplied.

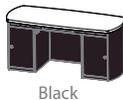
- * 19" removable 12U racks allows pre-installation option
- * Full cable management allows for bulky connectors
- * Motorised Desk Top in a range of widths & finishes
- * Screen mount has left/right or multi-screen options
- * Control Housing has standard & custom apertures
- * Quick release doors for ease of installation
- * Generous desk top space for visualiser if required
- * Castor mobile for access through standard doorways
- * Optional custom logos plus illuminated versions
- * Fast turnaround



Shown with desk top raised, fully equipped control panel with phone, monitor, microphone, visualiser, keyboard and custom illuminated logo

Desk Top and Cabinet Choices:

Cabinets



Desk Tops (36mm thick)



How to Order

Choose from the three models listed below and select any of the desk top & cabinet finishes listed. Please include preference for monitor arm left or right and control panel housing requirements.

Order Code	mm
UFPD15	1550(w) x 778(h) x 700(d)
UFPD18	1850(w) x 778(h) x 700(d)
UFPD24	2400(w) x 778(h) x 700(d)

The Mentor™ Lecturer's Desk

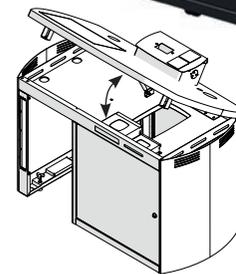
With the ability to change lighting, content, audio and video sources from one place, the Mentor allows users to take control in any lecture theatre from one desk facility.

How to Order

Select any of the desk top & cabinet finishes listed above. Please include preference for monitor arm left or right and control panel housing requirements.

Order Code	mm
UFMD13	1300(w) x 778(h) x 700(d)

- * Hinged desktop gives easy access to AV equipment beneath
- * 19" removable 12U racks with additional 1U vertical rack featured in desk leg
- * Full cable management
- * Lockable, with key alike options
- * Concealed castors plus levelling feet
- * Neat quick release door mechanism
- * Desk top control housing options
- * Range of desktop and cabinet finishes
- * Custom illuminated branding options



Prices quoted are ex-works. Desks shipped via dedicated courier or may be collected

Table Stands for screens 40 – 100 inches

Our table stands are available in Universal & Dedicated mount versions: Standard and large VESA sizes are covered by our Universal range. Dedicated stands are available if you have a screen not covered by our Universal model range and these are manufactured to suit your screen.

Order Code	mm
PFT3	Universal 32" to 57" – 200 x 200 to 400 x 400 VESA
PFT1	Universal 40" to 57" – 200 x 200 to 600 x 400 VESA
PFT21	Universal 58" to 70" – 200 x 200 to 600 x 400 VESA
PFT9	Universal 71" to 100" – 600 x 1000 VESA



State screen make & model when ordering

Illustration shows 70 inch screen version from our dedicated model range

Typically 32-110" screens

60kg MAX

All versions have resilient non marking feet

Media Screen Units, Cabinets & Tilting Lecterns

19" Rack Cabinet & Screen Units

This versatile range provides secure storage for media electronics. 19" rack mounting as standard, shelves optional. Select mast & screen mount units from the listings below.



AVR5 - M1X1
Media Screen Unit



AVR5
Standard cabinet
500w x 700h x 500d

Typically 33-57" screens

40kg MAX

Order Code Single Cabinet

- AVR5** Standard rack mount depth 442mm
- AVR7** Extended rack mount depth 642mm
- AVR9** Oval style cabinet (dims as standard)

M1X1 Mast assembly inc single screen mount



AVRHD3
Dual heavy duty display, triple cabinet credenza. Columns, screen mounts & 3 x 12u racks included

Order Code Twin Cabinet

- AVRT5** Standard rack mount depth 442mm
- AVRT7** Extended rack mount depth 642mm
- M2X1** Mast assembly inc twin screen mount

Order Code Triple Cabinet Credenza

AVRHD3 inc. columns, mounts & 3x12u racks

* Special Non-standard Versions of these cabinets, screen mounts and accessories are also manufactured – Call us for details.



AVRT5 Standard twin cabinet
1015w x 700h x 500d

Prices quoted are ex-works as this unit is despatched by dedicated courier or collected

Universal Shelves

Fit all cabinet versions and locate into rack mount slots. Useful above / below rack mounted equipment or in any way required.

Order Code

- VR300** 1u Rack
- VR500** Shelf – 430mm(d)
- VR700** Shelf – 630mm(d)



Large Screen Lecterns



Shown left, TL1, a rigid and stable platform with fixed angle screen mount.

Shown right, TL2HD, a trolley that can be powered up and down with a variable angled screen mount, manually operated through 90 degrees from horizontal to vertical.

The TL2HD is for screens 71" to 100". Full cable management is provided at the rear.

0 to 90° Tilt



Height to centre of screen 1000mm

80kg MAX

Typically 33-70" screens

TABLEAU

Mast incorporates two compartments, both 344(w) x 95(d) – 1 x 280(h) & 1 x 398 (h), to house small PCs or other electronics together with cabling. Base unit has resilient non marking feet and clearance for cables routed beneath.

Order Code

TL1-PZX1 for screens 33" - 70"

State screen make & model when ordering

120kg MAX

Typically 71-100" screens

TABLEAU+

Operated by manual switch, screens can be commanded to rise or descend smoothly through 500mm, stopping safely when required. Screen angle can be manually moved through 90 degrees and locked at any point.

The TL2HD comes with mount & full cable management.

Prices quoted are ex-works as this unit is despatched by dedicated courier or collected

Smooth Powered Operation



Order Code

TL2HD for screens 71" - 100"

Dedicated Screen Mounts



Approved mounts specifically designed for each make and model of screen listed

Xactmatch mounts take all the guesswork out of ordering and installing screen mounts whatever the make or model and whether stand, trolley, wall or ceiling fixed. Our range covers all popular makes of screens and are available in landscape or portrait versions.

- * **Factory designed & tested for each screen model**
- * **Cable entry & cooling vent positions allowed for**
- * **Landscape and portrait versions for all models**
- * **Correct screen fixings included**



Slimline Flat Mounts (Landscape)

Order Code

PLX1 Screens up to 70" landscape - 80kg

PLX3 Screens 71" to 100" landscape - 150kg

Slimline Flat Mounts (Portrait)

Order Code

PPX1 Screens up to 70" portrait - 80kg

PLX1 ●

State screen make & model when ordering



Tilting Mounts (Landscape)

Order Code

PLW1 Screens up to 70" - 80kg

PLW3 Screens 71" to 100" - 150kg

Tilting Mounts (Portrait)

Order Code

PPW1 Screens up to 70" - 80kg

PPW3 Screens 71" to 90" - 150kg

Xactmatch Rota Mounts

Smoothly rotate screens from landscape to portrait and anywhere in between.

Rota Mount RTM1 is designed to fit most Unicol stand & trolley models or floor to ceiling systems and can also be direct wall fixed if required. In-built safety stops allow precise indexing to both landscape and portrait positions.

Use Rota Mount in conjunction with our range of special Exactmatch slimline flat mounts, stating make & model of screen when ordering.

Order Code

RTM1 Screens up to 70" - Includes PLX mount



Comes with screen mount
Please state screen make & model

Safety Note: Ensure safe cable management when using these units. Cables should be sheathed or otherwise protected and have sufficient freedom of movement.

Universal Rota Mount

For stands & trolleys



Rotating through 90° this mount can also be adjusted from vertical to 5° tilt. Fits Avecta trolleys or stands.

Order Code

RTM10 Flat & 5° tilt - up to 70"

Fits VESA sizes 200 x 200, 300 x 300 & 400 x 400

Higher capacity Rota Mounts for larger displays available - Call us for details.

Sound Bar & Video Conference Sound Bar Mounts

Sound Bar Mounts

We design and manufacture sound bar mounts for many makes and models. These units allow sound bars to be fixed to our stands & trolley ranges and ceiling suspension systems by fixing to columns or universal mounts.

The SBM1 & SBM9 hook onto Universal Mounts. The SBT1 utilises the 150 x 150mm centres for twin screen central mounting.

Can be mounted above or below the screen.

Order Code

SBM1 Screens up to 70" - PZX/W 1&3, FCS1, ScreenRail & KP1&3

SBM9 Screens 71" to 100" - PZX9U, FCS4 & TCAVT

SBT1 Twin Screens up to 70"

SBC Single Column Suspended - up to 70" Screens



Video Conference Sound Bar Mounts

Sound bar mounts that include a camera mount for many makes and models are also available. Sound bars including cameras can be fixed to our stands & trolley ranges and ceiling suspension systems.

These are built for single or twin speakers and designed specifically for the make & model of speakers and camera.

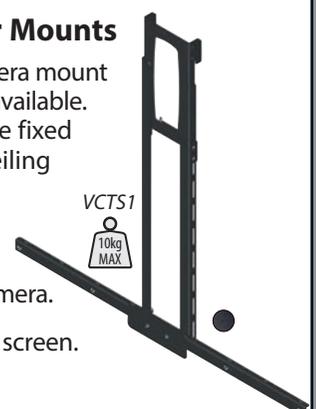
Can be mounted above or below the screen.

Order Code

VCSS1 & VCSS9 Single Speaker + Camera Mount

VCTS1 & VCTS9 Twin Speaker + Camera Mount

Please state application, make & model of Sound Bar and Camera

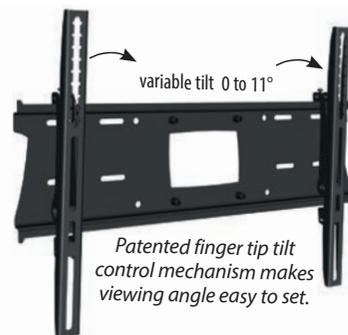


Universal Screen Mounts



Universal screen mount range

- * Double gang aperture and fixing slots
- * Flat & tilt versions, in landscape and portrait, all with screen levelling & optional security kits available
- * Fully adjustable – accommodates wide range of VESA screen options with fixing kit supplied covering M4,M5,M6 & M8
- * Use direct fixed to wall, also fits all stands, wall arms or ceiling mounts in our range



Flat to Wall Version – 30" to 40"

Depth from wall 45mm

Order Code

PZX0 VESA 100 x 100 to 400 x 200

Overall width / height of mount - **465mm x 332mm**

Flat to Wall Version – 33" to 70"

Depth from wall 45mm

Order Code

PZX3 VESA 200 x 200 to 400 x 400

Overall width / height of mount - **540mm x 440mm**

PZX1 VESA 200 x 200 to 600 x 400

Overall width / height of mount - **765mm x 540mm**

(For VESA 800 x 400 order **PZX5**)

(Overall width / height of mount - **870mm x 640mm**)

Flat to Wall Version – 71" to 100"

Depth from wall 50mm

Order Code

PZX9 VESA 1000 x 600

Overall width / height of mount - **1070mm x 700mm**

(PPZX9 Portrait Version also available - same price)



We offer stainless components to combat harsh environments when using waterproof / IP rated screens – Call us for details

Tilting Version – 30" to 40"

Depth from wall 55mm

Order Code

PZW0 VESA 200 x 200 to 400 x 200

Overall width / height of mount - **465mm x 332mm**

Tilting Version – 33" to 57"

Depth from wall 55mm

Order Code

PZW3 VESA 200 x 200 to 400 x 400

Overall width / height of mount - **540mm x 440mm**

PZW1 VESA 200 x 200 to 600 x 400

Overall width / height of mount - **765mm x 540mm**

Tilting Version – 58" to 70"

Depth from wall 65mm

Order Code

PZW8 VESA 200 x 200 to 600 x 400

Overall width / height of mount - **700mm x 536mm**



Pozimount – Portrait

For screens – typically from 40" to 70" VESA 400 x 400 to 400 x 600

Flat to Wall Version

Order Code

PPZX2 depth from wall 45mm

Overall width / height of mount - **465mm x 700mm**

(For VESA 200 x 200 to 400 x 400 use PZX3)

Tilt Version (intended for column suspension mounting - add column adapter PS7, column & ceiling plate).



Video Conference Camera Mounts

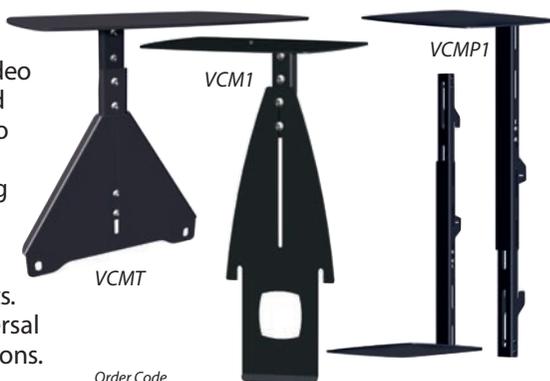
Video Conference Camera Mounts

We have been designing and manufacturing video conference camera mounts for many makes and models for many years. These units allow video conference cameras or any small item to be fixed to our stands & trolley ranges and ceiling suspension systems where a screen is used.

There are a number of models that slot into our screen mount 150 x 150mm fixing arrangements. Other models hook onto the rails of our universal mount range providing options for all installations.

The models listed here have a 360(w) x 260(d)mm standard platform and we have a huge range of custom sizes specific to camera make & model.

Can be mounted above or below the screen.



Order Code

VCM1 Screens 57 - 70

VCMT Screens 71 - 100

VCMP1 Universal Mounts



Specialist Camera Mounts

Order Code

VCMV1 Vertislide Only

RHCB1 Twin screen 'Blade Style'

For custom camera platforms please provide make & model – Call us for details

Installation Components

Standard colour black – also available in white



Standard Ceiling Plate

Use with any column length for suspension of projectors & single screens up to 57".

Order Code Plate holes mm
CP1 120 x 120



Large Ceiling Plate

For long column or heavy installations typically up to 70" or twin 57" screens.

Order Code Plate holes mm
CP2 240 x 240



Gantry Ceiling Plate

Primarily for spider gantry units (See Page 35). Has internal safety mechanism that allows limited movement of suspension column to protect ceiling fixings.

Order Code Plate holes mm
CP5 300 x 300 & 500 x 500



Anti-Vibration Ceiling Plate

Internal damping system provides floating action to reduce vibration from above. plate holes 120 x 185mm

Order Code Plate holes mm
CPAV1 120 x 185



Tube Clamp

For suspending screens from lighting gantries, show stands or other structures. Screens up to 57".

Order Code
TM05 for 50mm tubes



Truss Clamps

For suspending screens and projectors from standard truss. – fits truss 40 - 55mm dia

Order Code
CT1 up to 57" screens
CT2 with safety hook



Column Coupler

To enable columns with 'through bolt' holes to be joined together for vertical suspension. Coupler conceals neatly within column.

Order Code
CC



Note: For ceiling suspension use only



Trim Disc

Suspended ceiling finisher.

Order Code
TD1



Retro Trim Disc

Allows fitting after installation.

Order Code
TDRF



Blanking Disc

Blanks holes in ceiling tiles.

Order Code
TDB1



Back-to-Back Single Suspension Adapter

Single column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

Order Code
PS5 up to 70"

Has cable entry



Column Tilting Adapters

Use with Pozimount and Xactmatch mounts when ceiling suspended.

* Variable tilt to 15°
* Back to Back version available

Order Code
PS7 Single Column
PS9 Twin Column

Has cable entry



Single Column Adapters

Use in conjunction with Pozimount and Xactmatch mounts to position screens vertically on columns. Can also be used for fixing single columns to walls.

Order Code
PS3U1 As illustrated, for screens 33"-70"
PS5T Back-to-Back version



PS3U1



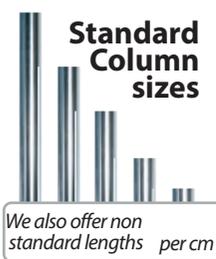
Floor to ceiling Column Coupler

For mounting screens on two part columns.

Order Code
PS6U1 for screens - 33" to 70"
PS6U1T Back-to-Back version



PS6U1



mm	Chrome finish	Stainless Steel
500	500	500SS
1000	1000	1000SS
1500	1500	1500SS
2000	2000	2000SS
2500	2500	2500SS
3000	3000	3000SS

Safety 'through bolt' holes must be used for suspension applications



Compact Bolt Down Bases

Offer minimal base footprint for fixed screen stands. M10 floor bolts (not supplied) fully recess into base. Trim caps complete the installation.

Order Code mm
ESF Single – 290w x 240d
VSF Twin – 400w x 300d
AVF Twin – 150mm centres

Installation Components

Standard colour black – also available in white



Stub Column Ceiling Plate

Useful in low headroom situations. Allows direct connection of Unicol PSU projector mounts etc.

Order Code Plate holes mm
CP3 120 x 120
CP4 240 x 240



Tilting Ceiling Plate

For sloping or 'out of level' installations. Projectors & single screens up to 57".

Order Code Plate holes mm
CP6 120 x 120



Girder Clamps

For girders 75–250mm and 75–350mm wide. Adjust from level to extreme angles of tilt.

Order Code Span mm
GC25 250
GC35 350
 Wider span versions available.



Twin Ceiling Plates

For suspension of screens over 50" & floor to ceiling column installations using floor plates FP8 (see below). CP9 360° swivel version also listed.

Order Code Version Plate holes mm
CP8 Standard 220 x 180
CP9 Swivel 240 x 240



Pipe Clamps

Available in a wide range of sizes. Please state pipe diameter when ordering.

Typical mount for 75 - 300mm pipe shown.
 Order Code
TM530



Pillar Clamps

We manufacture these clamps in a wide range of sizes for circular pillars.

Order Code
VCC1 Single Arm
VCC2 Double Arm
 (Triple-arm versions available - Call for details)



Safety Locking Ring

Necessary at the lower end of any ceiling suspension installation using column mounted components, where safety 'through bolts' are absent.

Order Code
LR



Single Suspension Adapters

Single column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

* 360° swivel
 Order Code
PS1 Single column - up to 70"



Twin Column Back-to-Back Suspension Adapter

We advise the use of Twin Column suspension for large / heavy back to back installations or screens which may be subject to stress or wind loads.

Order Code
PS4 Twin column - up to 70"
PS43030 Twin column - up to 100"



Twin Column Suspension Adapter

Twin column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

Order Code
PS12 Twin column - up to 70"
PS123030 Twin column - up to 100"



Twin Column Adapters

Use in conjunction with Pozimount and Xactmatch mounts to position screens vertically on columns. Can also be used for fixing twin columns to walls.

Order Code
PS3V1 Twin column - 33" to 70"
PS8 Back-to-Back version



Twin Column Floor to Ceiling Couplers

For mounting screens on two part columns.

Order Code
PS6V1 VS Range - 33" to 70"



Floor to Ceiling Base Plates

In single or twin column versions. Columns locate securely over bushes to give neat appearance.

Order Code
FP1 Use with CP1 (see page 22)
FP8 Use with CP8 (see above)

Custom Made Accessories

We offer a service in making all kinds of special or non-standard accessories – Call us when planning your next installation.



Universal Screen Mount – Trade Packs

Trade Packs for screen suspension

These 'package priced' kits offer ease and convenience for specifiers and installers, combining the necessary ceiling plate, column & universal tilting mount for a typical installation.

Three column lengths are listed to suit different ceiling heights. Trade Packs consist of ceiling plate, column & mount(s).

Note: All white versions are now available, including columns – Please call for details.

Single Screen Trade Packs for VESA 300 x 300 to 600 x 400

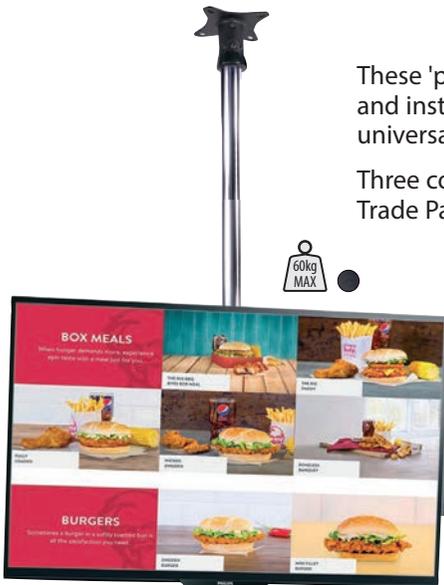
Order Code

KP110CB with 1m suspension column

KP120CB with 2m suspension column

KP130CB with 3m suspension column

* (please see note below – smaller size mount options)



KP110CB



Back to Back Twin Screen Trade Packs for VESA 300 x 300 to 600 x 400

Order Code

KP110DB with 1m suspension column

KP120DB with 2m suspension column

KP130DB with 3m suspension column

* (please see note below – smaller size mount options)



KP110DB

For 32" Back-to-Back screens with VESA 200 x 200 fixings use CP1, Column length & DCV1

Wall Arm Trade Packs for VESA 200 x 200 to 600 x 400

Order Code

KPWB Direct coupled

KP105WB with 50cm suspension column

KP110WB with 1m suspension column

* (please see note below – smaller size mount options)



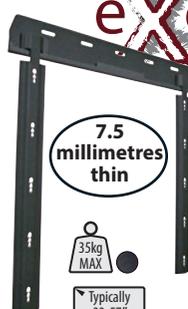
60kg MAX

KPWB

* **Note:** The above Trade Packs use PZW1 style mounts. Smaller PZW3 style mounts (P21) for VESA 200 x 200 to 400 x 400 are also available at same price – Call for details.

Slim Profile & Other Mounts

eXcalibur™ Ultra Slim Universal Wall Mounts



7.5 millimetres thin

- * Only 7.5 millimetres thin!
- * For screens up to 57" (max 35Kg)
- * Fits all of the following VESA sizes: 200x200 / 300x300 / 400x400 / 600x400

Order Code
UTM with 680mm wall plate
UTM1 with 500mm wall plate

35kg MAX
Typically 33-57" screens

(Caution: Please check that your screen has cabling connections which allow the use of a slim style wall mount and do not protrude excessively from the rear).

Tablet Mounts



Ideal for point of sale, these mounts are suitable for most sizes of tablet.

Can be fitted to a wall or single column stand and encases your tablet in a steel shell offering anti-tamper protection.

Order Code
TBM1 7" to 11" screens, 100 x 100 VESA
TBM2 12" to 15" screens, 100 x 100 VESA

10kg MAX
Typically 7-15" screens

Please provide make & model of Tablet when ordering. POE adapters can also be accommodated.

Versus Mount Range

As screens become lighter it is only natural to have a mounting system that shows off the virtues of Direct and Edge Lit LED technology.

This range of screen mounts is available in wall, stand or ceiling versions, tilting & non-tilting. The ceiling version is supplied with an adapter to fit a standard column. The trolley version fits directly to a standard PS2 twin column adapter.

The wall version has ample room for services and folds down into a small package for easy stocking. All versions fit the most popular VESA fixing centres.

Ceiling Mount Version

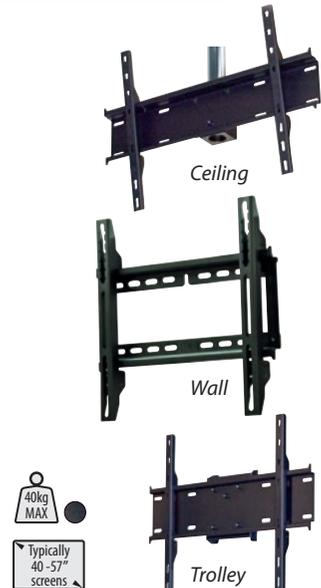
Order Code
VZWC1 0 to 10 degrees tilt
 200 x 200, 300 x 300, 400 x 400, 600 x 400
 Add ceiling plate & column as required

Wall Mount Version Only

Order Code
VZWW1 flat to wall
VZWW2 0 to 11 degrees tilt
 200 x 200, 300 x 300, 400 x 400

VS1000 Trolley Version

Order Code
VZWW1 0 to 10 degrees tilt
 200 x 200, 300 x 300, 400 x 400, 600 x 400



Small Screen Mount Range



20kg MAX

Slim-Line Wall Mount

- * For displays up to 21"

Order Code
LVC VESA up to 100 x 100



35kg MAX

Clip-On Slim-Line Wall Mount

Easy to use, fits most screens and has concealed security screw.

- * For displays up to 32"
- * VESA 75 x 75, 100 x 100, 200 x 100

Order Code
SVC1 VESA up to 200 x 100
SVC2 VESA only 200 x 200



8kg MAX

Swivel & Tilt Mount

- * For displays up to 21"
- * VESA 75 x 75 and 100 x 100

Order Code
LVA Tilt Only
LVB Swivel & Tilt



15kg MAX

Lectern style screen mount

For use with touch screens or in show room displays. Tilt angle fully adjustable.

- * For displays up to 32"
- * VESA 75 x 75, 100 x 100, 200 x 200

Order Code
SEV1 VESA up to 200 x 200



15kg MAX

Tilting Wall Mount

- * For displays up to 32"

Order Code
STV1 VESA up to 200 x 200
SMV1V with Swivel & Tilt



15kg MAX
Typically 30-33" screens

Suspension units with swivel & tilt

Use with any Unicol ceiling or wall suspension equipment.

Order Code
SCV1 VESA up to 200 x 200
DCV1 Back to Back version

UNICOL PANARM™

Range of Swivel Arms

All steel, lasting quality, user adjustable joint tensioning, full swivel & tilt plus screen levelling

Compact Single & Dual arms for screens up to 32 inch

SSV Dual Arm Shown



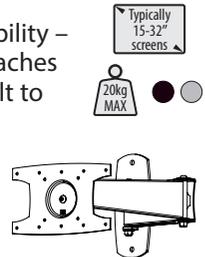
EU Registered Design

The extra versatility of our dual arm units provide increased viewing flexibility – good also in alcoves or corner situations. Unit folds 77mm to wall and reaches 460mm fully extended. Mount plate fits all small screen VESA sizes, has tilt to 10 degrees plus screen levelling fine adjustment.

Order Code

SRV Single Arm – Fits VESA 75 x 75, 100 x 100, 200 x 100

SSV Dual Arm – Fits VESA 75 x 75, 100 x 100, 200 x 100



These heavy duty (35Kg rated) swivel arms are fitted with our Pozimount universal screen mounts. Each arm version (single or dual) is listed with mounts suitable for either standard or small screen / portrait use.

HD Single arm for screens up to 57 inch

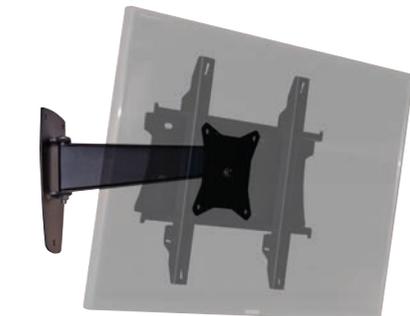
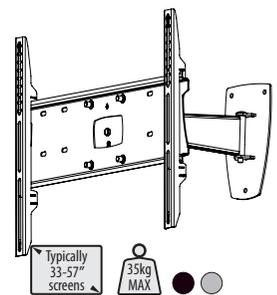
Arm fully extends to 430mm (115mm when folded flat) has full swivel & tilt plus screen levelling feature.

Order Code

PLS1X1 Fits VESA 200 x 200 to 600 x 400
(With Pozimount PZ1 for most standard applications)

PLS1X3 Fits VESA 200 x 200 to 400 x 400
(With Pozimount PZ3 for small (32") screens or portrait mounting)

(For full Pozimount details see page 21)



EU Registered Design

HD Dual arm for screens up to 57 inch

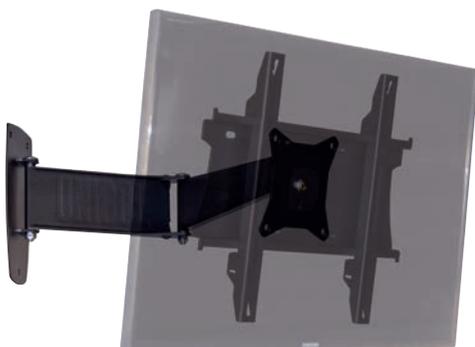
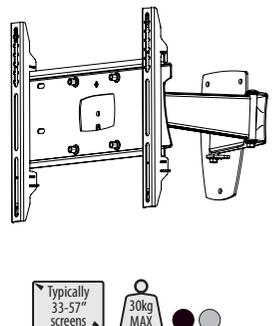
Offers enhanced degree of adjustment for more extreme viewing angles – arm fully extends to 730mm (155mm when folded flat) has full swivel & tilt plus screen levelling feature.

Order Code

PLA1X1 Fits VESA 200 x 200 to 600 x 400
(With Pozimount PZ1 for most standard applications)

PLA1X3 Fits VESA 200 x 200 to 400 x 400
(With Pozimount PZ3 for small (32") screens or portrait mounting)

(For full Pozimount details see page 21)



EU Registered Design

HD "Parallel Action" Dual arm for screens up to 100 inch

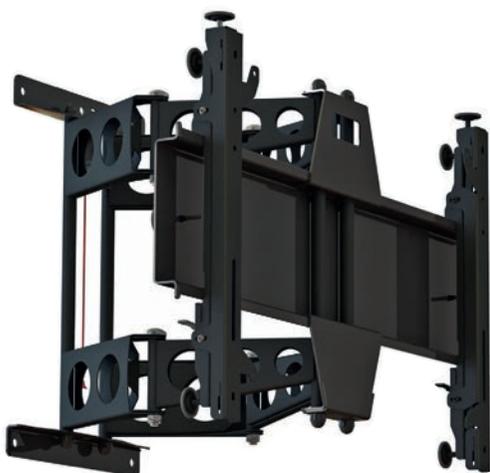
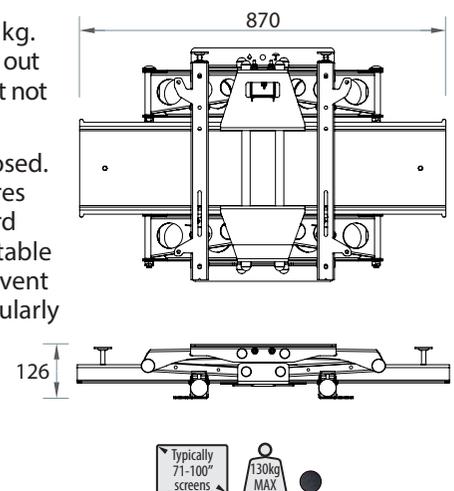
Robust construction for screens up to 130kg. Able to swivel left or right as well as track in and out in a parallel manner where its use in alcoves (but not exclusively) works particularly well.

Unit fully extends to 535mm. 120mm when closed. Comes complete with fine adjustment features for accurate screen positioning and has a cord release latch for locking when closed. Adjustable stops are included on the screen arms to prevent screens being pushed in at the sides – particularly useful when using touch screens.

Order Code

PLA4 Fits VESA 400 x 400 - 900 x 600
(Comes with fully adjustable arms)

Please provide us with the make and model of your screen.



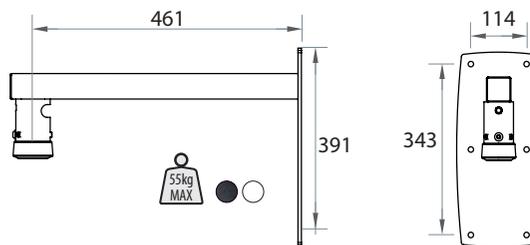
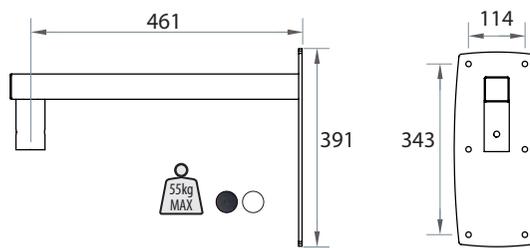
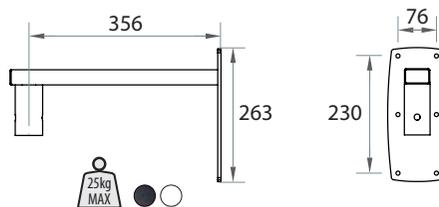
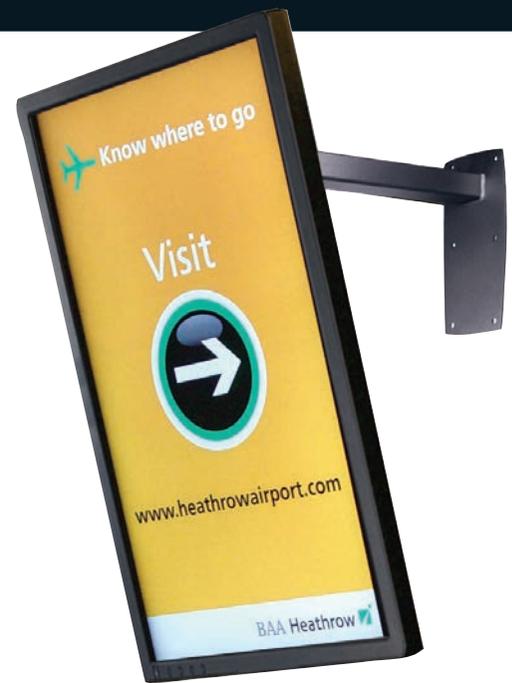
UNICOL Wall Arm System

Wall suspension for screens, projectors, Guardboxes etc.

These standard wall arm units are designed for use with any of our screen or projector mounts, Guardboxes etc.

We manufacture two versions; WB1 allows direct connection of mount (using PS1 suspension adapter) and WB2 as a suspension column version. Wall arms can be fitted with any Unicol screen or projector mount listed in this catalogue.

See pages 20 & 21 for screen mounts and page 23 for PS1 adapter.



Other arm lengths (mm) are available – Call us for details.

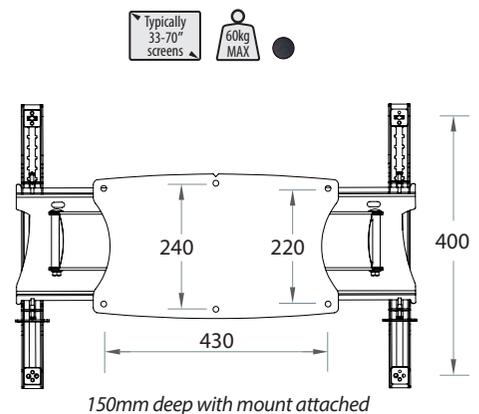
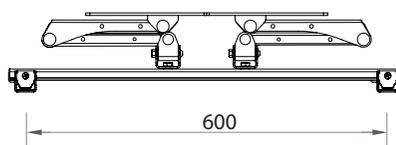
HD "Parallel Action" Dual arm for screens up to 70 inch



Robust construction for screens up to 60kg. Able to swivel left or right as well as track in and out in a parallel manner where its use in alcoves (but not exclusively) works particularly well.

Unit fully extends to 520mm. 150mm when closed. Adjustable tilt built in.

Order Code **PLA2X1** Fits VESA 300 x 300 to 600 x 400 (Comes with Pozimount PZX1)



Outdoor Housings in Landscape or Portrait



Outdoor Housings for up to 86" screens

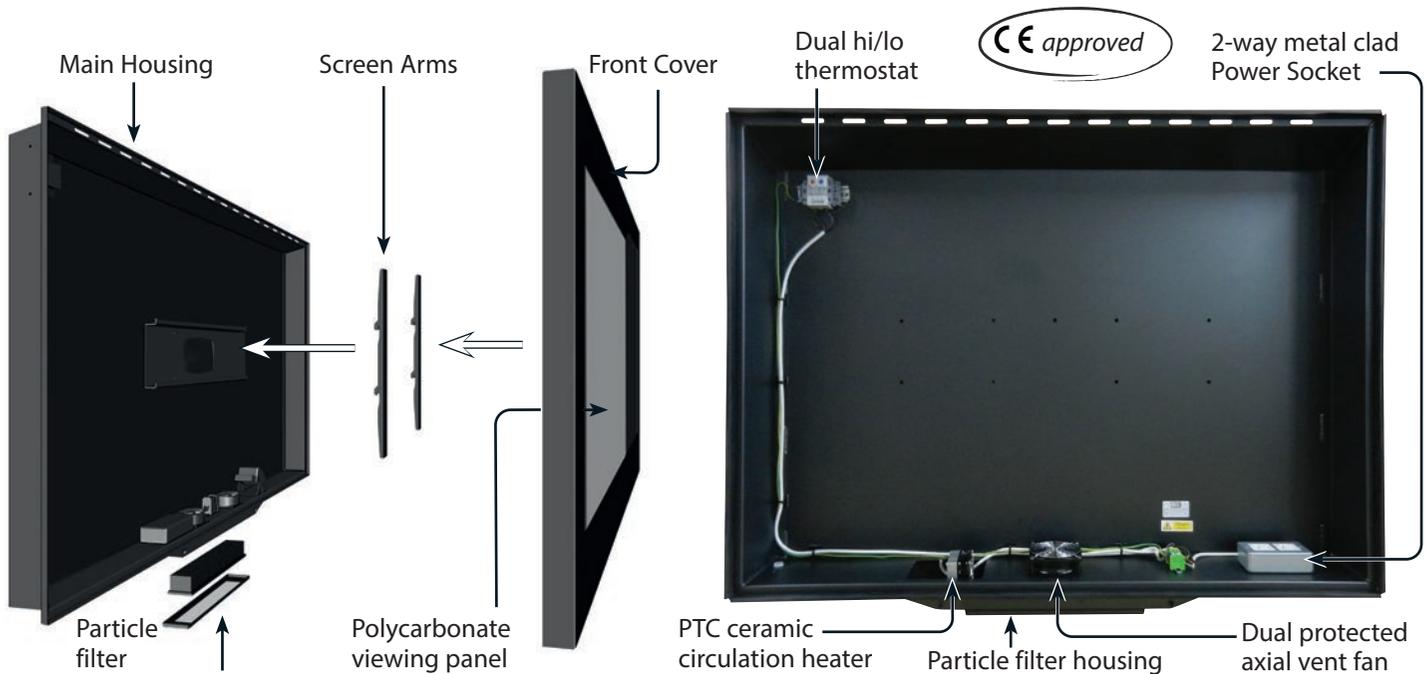
UNICOL pioneered the development of outdoor housings and has unrivalled experience in this specialised field. Our well proven range of housings go from small screen monitors used in harsh environments right up to the latest 86inch large format screens.

All are constructed in 1050 grade aluminium and utilise high quality temperature control components within. Screen viewing panels in impact resistant polycarbonate are incorporated as standard. Toughened or laminated glass is also available as an option.

For the Technical – housings all feature the following:

– In Landscape or Portrait –

- * Tailor made for perfect screen fit every time
- * Wide range available – 32" to 86" screens
- * IP53 rated with vandal resistant screen
- * Corrosion free for long life in all weathers
- * Light weight aluminium construction
- * Wall, ceiling or back-to-back mountable
- * Thermostatic internal heating & cooling
- * User replaceable cartridge air filtration



Typically 30-80" screens

Prices quoted are ex-works as all housings are despatched by dedicated courier or collected

Order Code

- ODH0** Square Corners – 30" to 32"
- ODH1** Square Corners – 33" to 57"
- ODH2** Square Corners – 58" to 70"

Order Code

- ODH3** Square Corners – 80"
 - ODH4** Square Corners – 86" Stretched
- Anti-reflective screen – available

* Slimline screens have enabled us to manufacture these housings in our new slimline style. These will always be supplied where the screen depth allows. – Please call us for confirmation if needed.

Protective Covers



Protective Covers for up to 70" screens

Screen Protective Covers

5mm thick, clear, anti-shatter screen with a metal bezel provides a durable front cover for screens.

Two landscape versions are available, one that clips to the screen (square corners only), the other attaches to the wall (square & rounded corners available). For portrait versions use order code PCP instead of PCL below. Anti-reflective screens also available.

We can supply bespoke versions in branded colours including logos.
– Call for details.

Landscape clip-on (square corners)

(Screen mount required with these units)

Order Code	Minimum 5mm screen bezel
PCL0	Clip-on - 15" to 32"
PCL1	Clip-on - 33" to 57"
PCL2	Clip-on - 58" to 70"

Landscape wall mounted (square or rounded corners)

(Screen mount included with these units)

Order Code	Square corners
PCL5	Wall mounted - 15" to 32"
PCL7	Wall mounted - 33" to 57"
PCL8	Wall mounted - 58" to 70"

Order Code	Rounded corners
PCL10	Wall mounted - 15" to 32"
PCL11	Wall mounted - 33" to 57"
PCL12	Wall mounted - 58" to 70"

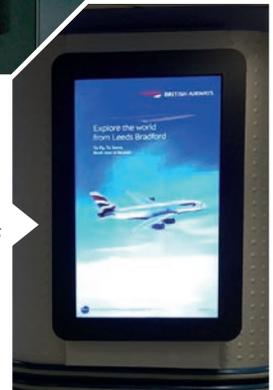
Anti-reflective screen – additional price

Typically 15-70" screens

Typical landscape clip-on version with square corners



Portrait wall mounted Cover PCP7 with standard square corners. (bespoke screen branding retained) – Heathrow Airport T5



Portrait wall mounted Cover PCP11 with rounded corners Leeds Bradford Airport



Tesco Stores

Rear Covers

We design and manufacture custom made rear covers for a wide range of screen sizes. These enhance any installation and provide a neat appearance enabling cables & connections to be hidden when screens are installed in open areas.

Full screen versions or partial covers to enclose only the cables & connections are available.

Order Code	
BCW1	Full covers - screens 33" to 57"
BCW2	Full covers - screens 58" to 70"

Typically 33-70" screens

Call us for details quoting make & model of screens being installed



Birmingham Bullring

The UNICOL Difference

Why our outdoor housings and covers look so good and work so well is because each one is tailor made to perfectly fit the screen of your choice. Our advanced Oxford manufacturing facility and screen database enables us to do this, with all Outdoor Housings made in durable corrosion proofed aluminium for long term good looks.

All offered with a reliable & prompt delivery service – usually within 5 to 7 days. **A perfect result in rapid time!**

obelisk™

Obelisk Digital Signage System

Our well proven and most adaptable range of display enclosures. These are designed around our standard UNICOL chrome, or optional stainless steel columns, to provide the widest choice of installation needs. All are available in free standing, floor-fixed and floor to ceiling versions. Custom options available including floor to ceiling multi-screen and landscape configurations.



- * Single or back-to-back displays
- * Easy to assemble and install
- * Wide choice of screen options
- * Laminated glass option
- * Polycarbonate screen cover option
- * Analytic Camera mount option
- * POS Shelf options available
- * Space for players and PCs
- * Branding options available
- * Colours in Sinterflex Black
- * Other colour finishes available
- * Rapid turnaround on orders

Free Standing Kiosk

Single sided and back to back versions available.



Single Sided		Back to Back	
Screen Size	Order Code	Screen Size	Order Code
30 - 39	KTC3FS	30 - 39	KTC3FSB
40 - 49	KTC4FS	40 - 49	KTC4FSB
50 - 59	KTC5FS	50 - 59	KTC5FSB
60 - 69	KTC6FS	60 - 69	KTC6FSB
70 - 79	KTC7FS	70 - 79	KTC7FSB

Bolt Down Kiosk

Single sided and back to back versions available.



Single Sided		Back to Back	
Screen Size	Order Code	Screen Size	Order Code
30 - 39	KTC3BD	30 - 39	KTC3BDB
40 - 49	KTC4BD	40 - 49	KTC4BDB
50 - 59	KTC5BD	50 - 59	KTC5BDB
60 - 69	KTC6BD	60 - 69	KTC6BDB
70 - 79	KTC7BD	70 - 79	KTC7BDB

Freestanding Totem

Single sided and back to back versions available.



Single Sided		Back to Back	
Screen Size	Order Code	Screen Size	Order Code
30 - 39	KTC3FST	30 - 39	KTC3FSTB
40 - 49	KTC4FST	40 - 49	KTC4FSTB
50 - 59	KTC5FST	50 - 59	KTC5FSTB
60 - 69	KTC6FST	60 - 69	KTC6FSTB
70 - 79	KTC7FST	70 - 79	KTC7FSTB

Floor to Ceiling Enclosure

Single sided and back to back versions available.



Single Sided	
Screen Size	Order Code
30 - 39	KTC3FC
40 - 49	KTC4FC
50 - 59	KTC5FC
60 - 69	KTC6FC
70 - 79	KTC7FC

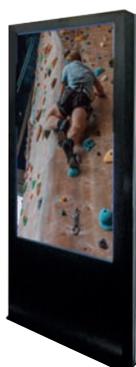
Back to Back	
Screen Size	Order Code
30 - 39	KTC3FCB
40 - 49	KTC4FCB
50 - 59	KTC5FCB
60 - 69	KTC6FCB
70 - 79	KTC7FCB



– Call us for details

Bolt Down Totem

Single sided and back to back versions available.



Single Sided		Back to Back	
Screen Size	Order Code	Screen Size	Order Code
30 - 39	KTC3BDT	30 - 39	KTC3BDTB
40 - 49	KTC4BDT	40 - 49	KTC4BDTB
50 - 59	KTC5BDT	50 - 59	KTC5BDTB
60 - 69	KTC6BDT	60 - 69	KTC6BDTB
70 - 79	KTC7BDT	70 - 79	KTC7BDTB

edgeline™

Edgeline Digital Signage System

An alternative design choice with hollow box section support uprights, which provide additional cable management and enhanced design appeal.

Favoured by many corporate and retail specifiers. The Edgeline range is noted for its distinctive appearance which fits well with current design trends. Choose from a variety of available configurations; Free Standing versions with either open or enclosed lower sections. Bolt down versions are also available where permanently fixed signage is more appropriate. Double sided screen versions are also available.



Free Standing Kiosk

Single sided versions available.

Screen Size Order Code

- 30 - 39 **EKTC3FS**
- 40 - 49 **EKTC4FS**
- 50 - 59 **EKTC5FS**
- 60 - 69 **EKTC6FS**
- 70 - 79 **EKTC7FS**

Bolt Down Kiosk

Single sided versions available.

Screen Size Order Code

- 30 - 39 **EKTC3BD**
- 40 - 49 **EKTC4BD**
- 50 - 59 **EKTC5BD**
- 60 - 69 **EKTC6BD**
- 70 - 79 **EKTC7BD**

Free Standing Totem

Single sided versions available.

Screen Size Order Code

- 30 - 39 **EKTC3FST**
- 40 - 49 **EKTC4FST**
- 50 - 59 **EKTC5FST**
- 60 - 69 **EKTC6FST**
- 70 - 79 **EKTC7FST**

Bolt Down Totem

Single sided versions available.

Screen Size Order Code

- 30 - 39 **EKTC3BDT**
- 40 - 49 **EKTC4BDT**
- 50 - 59 **EKTC5BDT**
- 60 - 69 **EKTC6BDT**
- 70 - 79 **EKTC7BDT**



Edge-Line – for Double Sided Screens

Designed for double-sided screens such as the Samsung OMN-D 46" & 55" displays, this clean faced design enhances contemporary interiors. Available in freestanding or bolt down versions

Double Sided Screens

Screen Size	Type	Order Code
46	Freestanding	ODS46FS
46	Boltdown	ODS46BD
55	Freestanding	ODS55FS
55	Boltdown	ODS55BD

Please specify colour, screen make and model when ordering. Other screen sizes available upon request. Examples shown in non-standard Sinterflex White.



* For custom versions please call for details. (Larger screen versions are possible).

Pop Out Video Wall Mounts

ADAPTA-WALL®

Patent Pending Registered Design

The installer friendly Pop Out mount loaded with innovative features.

- * With standard 'Push to close - Push to open' action. Also available with remote latching system where closure with no screen contact in the case of ultra thin displays is required.
- * For screens up to 45Kg with fixings; VESA 200 x 200 to 800 x 400mm.
- * Full screen adjustment in all planes.



- * Accurate horizontal / vertical centre line marks on all back plates for easy set up.
- * For direct wall fixing or use with our video wall structure components for ceiling, floor to ceiling or floor to wall applications.
- * Optional 'pull cord' security feature prevents unauthorised 'Pop out' operation in public areas or any situation required.



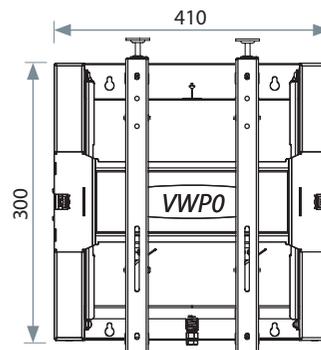
70mm –
220mm –

Compact Version

Order Code
VWPO

The compact size of this version is for screens up to 40" and covers VESA sizes 100 to 300mm. Comes complete with fine adjustment features for accurate screen positioning.

Wall Plate dims: 410w x 500h
Fits VESA: 100 x 100mm 200 x 200mm 300 x 200mm



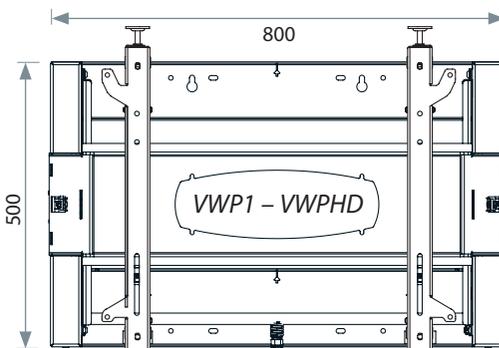
103mm –
350mm –

Standard Version

Order Code
VWP1

All Adapta-Wall mounts come with a wide range of VESA fixing sizes, complete with fine adjustment features for accurate screen positioning.

Wall Plate dims: 800w x 500h
Fits VESA: 300 x 300mm 400 x 400mm 600 x 400mm



For screens with VESA 800 x 400mm fixing points a stretched version, VWP3 is available.



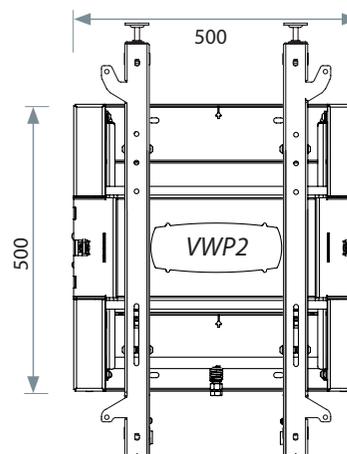
103mm –
350mm –

Heavy Duty Version

Order Code
VWPHD

This version is ideal for single screens mounted in recesses. It has all the characteristics of the standard version but carries heavier screens up to 80kg.

Wall Plate dims: 800w x 500h
Fits VESA: 300 x 300mm 400 x 400mm 600 x 400mm



103mm –
350mm –

Portrait Version

Order Code
VWP2 VESA 400 x 600
VWP4 VESA 400 x 400

The compact (500mm) width of this version allows use of screens in portrait mode. The two models listed have the same back plate but come with two different sets of arms to cover a wider range of VESA fixings.

Wall plate 500w x 500h
VWP2 – Fits VESA 400 x 600mm VWP4 – Fits VESA 400 x 400mm

All versions can be wall fixed or used with our Adapta-Wall structure system fittings below. For ceiling suspension use (Quad) 4 column parts, (locking rings must be used – P23). For floor to ceiling / wall, use (Twin) 2 column parts.

Ceiling, Wall & Floor Plates

Order Code
VWPA10 Quad Ceiling Plate
VWPA11 Quad Floor Plate

Order Code
VWPA2 Twin Ceiling Plate
VWPA4 Twin Floor Plate
VWPA9 Wall Plate

Mount U-Clamps (set of 4)

Order Code
VWPA5 Fits mounts to columns

Quad Tie Brace Units (pair)

Connects vertical & horizontal columns.
Order Code
VWPA1 Tie brace units (pair)

Free Standing Video Walls & Roller Trak



Free-standing video wall system

Ideal for situations when quick, easy and accurate assembly is required such as hire and retail, where regular change is inevitable.

This robust modular structure is made of individual mast units that are joined with cross members enabling a 4-high display unit to have infinite width (3-high display units are also available). Cable management runs are catered for and there is adequate space for players or PCs.

Each display fixes to the VWP1 standard 'Push to close - Push to open' video wall mount capable of VESA 200 x 200 to 800 x 400, for displays up to 45kg, (see Page 32). The mount allows for tool-less adjustment in all planes by means of knurled wheels for in-out and up-down movement. Lateral action is achieved by sliding the display smoothly on wheels located in the mount arms.

- * **Robust modular construction**
- * **Easy to assemble and install**
- * **Wide choice of screen options**
- * **Space for players and PCs**
- * **Discreet cable management**
- * **'Push to open' - 'Push to close' mounts**
- * **Tool-less screen adjustment**

– Call us for details

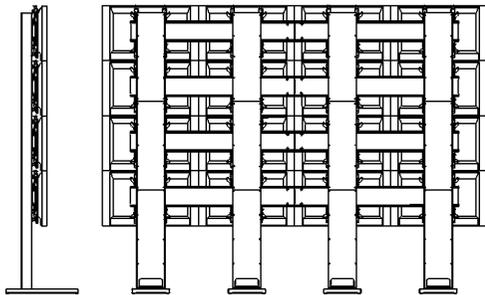


Image shows 3 x 3 wall with 55inch displays.
Illustration shows 4 x 4 wall with 46inch displays.

Shop Window Solutions

Ideal for retail and other applications to enable screens to be tracked in / out & from side to side, thus opening exciting possibilities for window displays, dynamic presentations, servicing needs or just access for screen / store front cleaning.

AV Roller Trak system consists of track lengths of standardised design which carry smooth running ball bearing trolley units. Standard Unicol column lengths & screen mounts complete the installation.

- * **Smooth, easy glide operation**
- * **Single or multiple screens**
- * **Wide choice of track lengths**
- * **Swivel or Rotamount options**



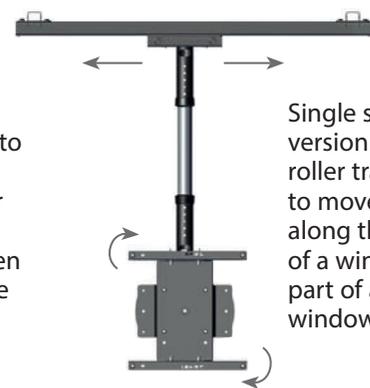
AV Roller Trak™



Typical roller track in window display use



Multi-screen version used to track screens in and out for cleaning or servicing when installed close to window.



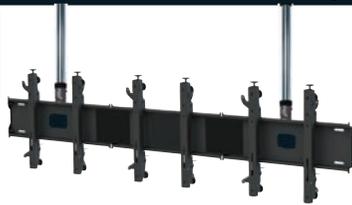
Single screen version showing roller track used to move screens along the length of a window as part of a changing window display.

To order – call our technical support team for full system details, options available and advice on any project or installation being considered.

ScreenRail Universal Multi-Display System

ScreenRail™

- * Ceiling Suspended
- * Wall mounted



ScreenRail Multi-Display System

A highly adaptable rail system for mounting screens in-line, in any number. Ideal for Digital Menus, Videowalls & Telepresence, etc. Can be wall mounted and ceiling suspended. ScreenRail system comprises a choice of standard rail modules and a range of screen arms to cover all applications. Back to Back versions also available.

When selecting parts consideration has to be given to screen width & VESA fixing size. The examples of menu boards and videowalls below use **VWA** adjustable arms. We have given these specific codes for ease of ordering but we urge you to check before ordering by providing us with the make & model of your screen. Ceiling suspension examples use 1.5m columns.

Menu Boards

Wall mounted & ceiling suspended.

These kits consist of all parts necessary for fixing screens in line on a wall or ceiling suspending on 1.5 columns.



1 x 3 (wall mounted)

Order Code	Screen	
MBW346	46"	
MBW350	50"	
MBW355	55"	

1 x 4 (wall mounted)

Order Code	Screen	
MBW446	46"	
MBW450	50"	
MBW455	55"	

1 x 3 (ceiling suspended)

Order Code	Screen	
MBC346	46"	
MBC350	50"	
MBC355	55"	

1 x 4 (ceiling suspended)

Order Code	Screen	
MBC446	46"	
MBC450	50"	
MBC455	55"	

Video Wall – Wall mounted

By fixing appropriate rail lengths on a wall a video wall can be assembled. Here are examples of 2x2, 3x3 and 4x4 video walls for leading brand 46", 50" and 55" displays. You should check before ordering by providing us with the make & model of your screen.



2 x 2 Video Wall

Order Code	Screen
MV246	46"
MV250	50"
MV255	55"

3 x 3 Video Wall

Order Code	Screen
MV346	46"
MV350	50"
MV355	55"

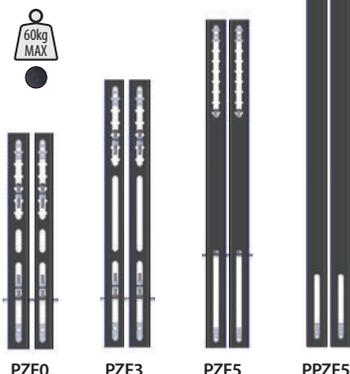
4 x 4 Video Wall

Order Code	Screen
MV446	46"
MV450	50"
MV455	55"

Standard Universal Arms

Pozimount universal mount arms. Supplied with M4, M5, M6 & M8 fixing screws. Arms incorporate 5mm screen levelling feature and are 45mm deep.

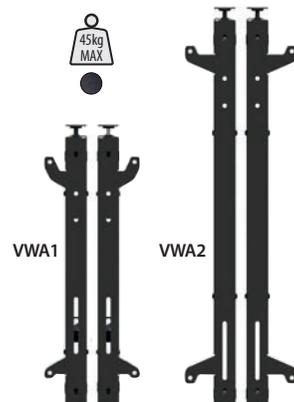
Order Code	length	VESA
PZF0	330mm	200
PZF3	440mm	400
PZF5	640mm	600
PPZF5	840mm	800



Tool-less Fully Adjustable Arms

Feature 15mm in-out adjustment and 15mm of levelling fine adjustment. Side to side adjustment included.

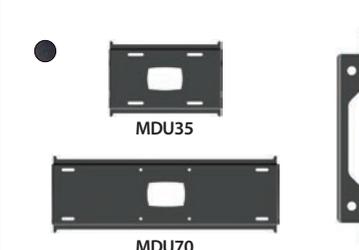
Order Code	VESA
VWA1 Landscape	400
VWA2 Portrait	600



Rail Modules

In 3 standard lengths, all with full interchangeability. Provision for bolting together as required. May be ceiling suspended or direct wall fixed, with or without tilt extension brackets (SR10 / SR20).

Order Code	mm (w - h - d)
MDU2U35	350 x 235 x 33
MDU2U70	700 x 235 x 33
MDU2U140	1400 x 235 x 33



Other lengths of rail are available to order: 450(w), 800(w), 1000(w), 1200(w), 1700(w), 1800(w), 2100(w) – Call for details

Fixed Tilt Stand-off Brackets

Use these optional brackets to provide tilted display whenever required. 10 or 20 degree tilt versions listed.

Order Code	Tilt
SR10	10° tilt (pair)
SR20	20° tilt (pair)



SR20 - 20 degree version

Multi-Screen Gantry Systems

Spider Gantries

These ceiling mounted units are available for a wide range of screen sizes incorporating our Pozimount universal tilting screen mounts. The spider style and single column gantry versions have swivel capability and all have cable entry ports for neat installation.

By their very nature all spider style and in-line gantries incorporate parts which are factory made to suit specific requirements but all versions are available on a short turn round basis.

Call our technical support team for advice on any project or installation being considered.



Spider – triple screen unit



* We also manufacture gantries for projectors
–Call us for details

In-line Gantries

Side View



Single sided In-line gantry

Spider – five screen 'pentagon' unit



CP5 Ceiling Mount



Side View

Back-to-back In-line gantry

Typically 33-57" screens



Spider five screen gantry - illustration shows typical gantry main frame. Add heavy duty column / CP5 ceiling mount (special to these gantries) & screen mounts (pages 20/21).

Order Code

- SG3** 3 screen spider gantry - max weight per screen 50Kg
- SG4** 4 screen spider gantry - max weight per screen 50Kg
- SG5** 5 screen spider gantry - max weight per screen 40Kg
- CP5** Large gantry ceiling mount for use with above (Page22)

Order Code Bar Length (mm)

- DIG1050** 100-500
- DIG50100** 500-1000
- DIG100150** 1000-1500
- DIG150200** 1500-2000

Order Code

- MSS1** Bolt on socket
- MSP1** Bolt on peg

In-line gantries require MSS1 sockets and MSP1 pegs (above), Single sided require PS1s, Back-to-Back PS5s (Page 22). All require Screen Mounts (Pages 20/21).

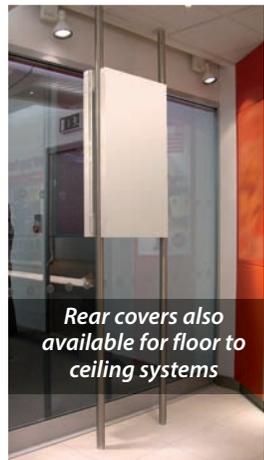
Typically 33-57" screens

Product codes & prices listed are intended as a guide as most gantry installations are 'project driven' with the make/model & number of screens as well as the location already chosen. Call our technical team who have wide experience in advising the necessary mount component 'package' to best meet the needs of your installation.

Floor to Ceiling and Floor to Wall Systems

- * Single sided and back to back screen versions
- * Cable management within column uprights
- * Floor to ceiling and floor to wall options

Below are three standard methods of floor to ceiling / wall installation. Select any of the trade kits listed (for nominal ceiling heights of 4m). If the kits do not meet your needs order in component form as required. To enable adjusting heights of screens at installation, long column lengths can be ordered separately with standard adapters. If services are from the floor use ESF or AVF floor plates (Page 22) for cable management.



Single column



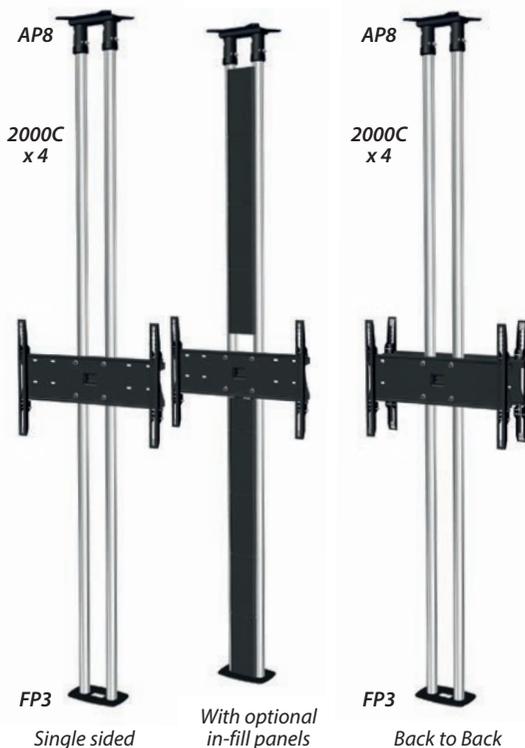
Floor to ceiling single column kits:

- Order Code
FCUS3 up to 57" - single screen
FCUD3 up to 57" - back to back

Floor to wall single 2m column kit:

- FWUS3** up to 57" - single screen

Twin column



Floor to ceiling twin column kits:

- Order Code
FCAS1 up to 70" - single screen
FCAD1 up to 70" - back to back
FCAVM optional set of In-fill panels

Floor to wall twin 2m column kit:

- FWAS1** up to 70" - single screen
FWAVM optional set of In-fill panels

Goal post style for large screens



Floor to ceiling 'goal post' style kits:

- Order Code
FCGS1 up to 70" - single screen
FCGD1 up to 70" - back to back
FCGSH up to 100" - single screen
FCGDH up to 100" - back to back

Floor to wall 'goal post' style kits:

- FWGS1** up to 70" - single screen
FWGSH up to 100" - single screen

Floor to Ceiling Adapters



Screen mount adapters with integral cable management.

- Order Code
PS6U1 Single Screen
PS6UT1 Twin Screen



Twin column version with integral cable management.

- Order Code
PS6A1 Single Screen
PS8A1 Twin Screen

Floor to Wall Adapters & Fixing Brackets



Screen mount adapters for single & twin column use.

- Order Code
PS3U1 Single Column
AV2 Twin Column

Wall fixing brackets for single & twin column use.

- Order Code
CTS Single Column
CTT150 Twin Column

Universal Sliding Serviceable Cassette Mounts



Universal Sliding Serviceable Cassette Mounts

The Sliding Serviceable Cassette Mount range consists of wall fixed or under desk mounts with vertical, horizontal or folding slotted cassettes that can be populated with AV peripherals.

The VertiSlide Serviceable Cassette Mount range consists of wall fixed screen mounts with vertical or horizontal sliding & detachable slotted racks for mounting AV equipment. There are three models for different screen sizes. The equipment is hidden behind the screen. Depending on the model, in the event of a swap out the rack can be unlocked, slid down or across and detached if necessary. VertiSlide is a universal unit designed for most screens with the rack positioned towards the bottom of the screen.

An under desk version is also available and incorporates a hinged slotted removable rack for mounting AV equipment such as players etc. When installed the equipment is hidden under the desk but in the event of a swap out the rack can be unlocked, hinged down and detached if necessary to carry out the maintenance. Has easy close counterbalance mechanism.



Horizontal Serviceable Cassette Mount

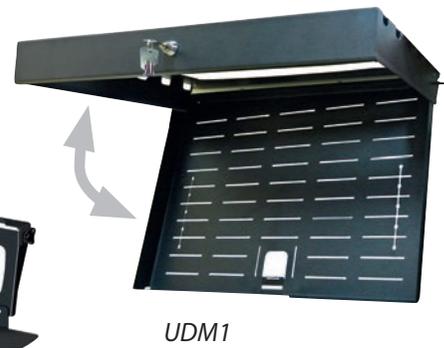
Order Code
HTS1 Screens – 71" to 100" max 110kg
 VESA - 200 x 200 to 900 x 600
HTS2 Screens – 46" to 70" max 60kg
 VESA - 200 x 200 to 600 x 400



Vertical Serviceable Cassette Mount

Order Code
VTS1 Screens – 71" to 100" max 110kg
 VESA - 200 x 200 to 900 x 600
VTS2 Screens – 46" to 70" max 60kg
 VESA - 200 x 200 to 600 x 400

Custom sizes available.
 State screen make & model and AV equipment being fitted when ordering.



Under-Desk Serviceable Cassette Mount

Order Code
UDM1

PC / Player Housings & Racks



Screen Mount / PC housing combinations

We manufacture screen mounts incorporating housings for small form factor PCs. These units greatly reduce installation time. Units are listed below incorporating our Pozimount universal mounts in tilting & non-tilting versions.

Custom made, security locking versions & power socket options also available.

Order Code
PCZW Universal PC Housing Tilting
PCZX Universal PC Housing non-Tilting



State make & model of screen & PC to be housed

Typical custom made units shown.

Projector Suspension Units

Standard colour Sinterflex Black – also available in Sinterflex White



Copyright: Hilary Lloyd, Photo courtesy of Sadie Coles HQ, London

Our PSU (Projector Suspension Unit) range covers all makes of projectors. Each mount is specifically designed for the individual projector models listed, supporting the projector either inverted or in a cradle according to manufacturer's recommendations.

Direct Fixing



PSU shown

The preferred method of projector mounting. All our PSU mounts are designed to align accurately with the projector mounting holes and take account of cooling or lamp access needs.

All PSU mounts are now available as micro adjustable versions having 2 axis, level & tilt. (See centre panel).

Order Code

- PSU** Standard direct fixing version
- PSC** Cradle direct fixing version
- VSU** Vertical down aspect version
- PPSU** Portrait version
- PSM** Micro-adjustable version

Cradle Units



PSC shown

An alternative method of projector mounting, either to meet a projector's optical needs or to give protection to projectors when used in 'location to location' or hire circumstances.

Micro Adjustment®

This 2 axis micro adjustment factory fitted option is available for most PSU units and provides a range of precision adjustment in level and tilt.



Registered Design

PSU Specials



We have a wealth of expertise in the design and manufacture of all kinds of projector suspension units to meet client's special requirements. These include mounts for downward or upward projection, multi-projector units, 3D rigs and one-off projects.

– Call us when planning your next installation



Trim Disc

Gives a neat finish where columns pass through suspended ceilings.

Order Code

TD1



Retro Trim Disc

Allows fitting after installation for a neat finish.

Order Code

TDRF



Blanking Disc

Blanks holes in ceiling tiles from 6mm to 60mm.

Order Code

TDB1



Photos courtesy of Snelling Business Systems

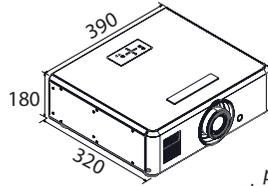
Guardbox Projector Security Cages

GUARDBOX® Anti-theft Enclosures

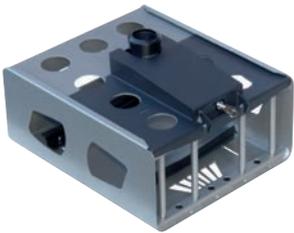
Constructed from heavy gauge steel and incorporating many innovative features. Five sizes are available covering a wide range of projectors. Each Guardbox incorporates our unique twin bar system, designed to fit into a number of slots for different projector lens positions. Each bar has another bar fitted inside making it virtually impossible to hacksaw through.



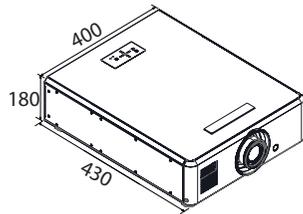
Order Code
PGX



Max projector size (excluding cables)



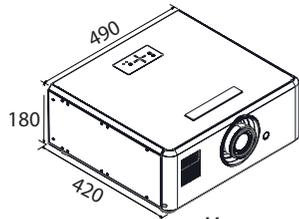
Order Code
PGS



Max projector size (excluding cables)



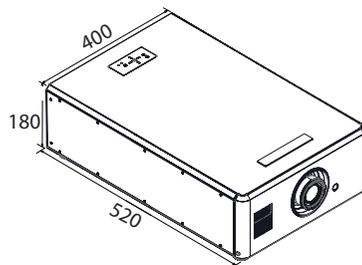
Order Code
PGM



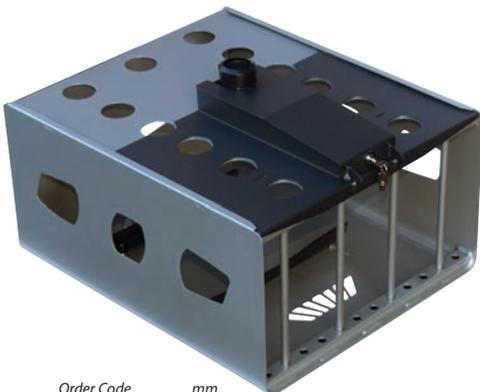
Max projector size (excluding cables)



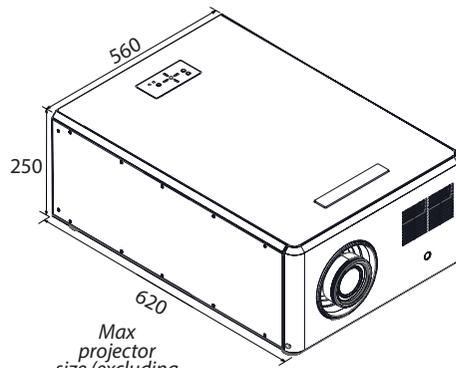
Order Code
PGL



Max projector size (excluding cables)



Order Code mm
PGG 560(w) x 620(d) x 250(h)
PGW 600(w) x 550(d) x 250(h)



Max projector size (excluding cables)



Taglock Kit

As a further aid to security for the Guardbox range, our 'Taglock' Kits are available to provide secondary locking.

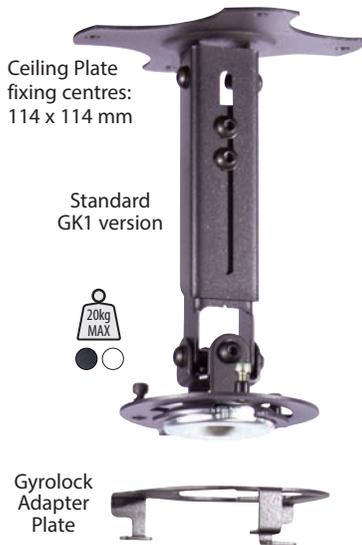


Order Code
TLK Comes with padlock

Gyrolock® ~ With Trilok® Docking System

20
Years of
award
winning
design

The Trilok docking system uses a standardised 'bayonet style' fitting to carry projector mounting plates made specifically to fit each make & model of projector (a universal version also listed). The docking system allows easy projector set up, removal for routine maintenance and for future model change.



* Now in white as an option – The GK1 version fits anyway up, ceiling, wall or base fixable

* Projector locks into Trilok® docking system, using either our dedicated Gyrolock Adapter Plates (GAP) or universal adapter (GAPU)

* Full tilt & turn adjustment for easy set up

* Telescopic – for use through suspended ceilings or in any high, low or normal headroom situation

* Safety rated for projectors up to 20Kg ceiling mounted, 12Kg wall mounted (GK1 only) & 12Kg if using a universal GAP plate (GAPU)

Over 400,000 sold!



Close ceiling version



GK1 Wall mounted



Shown in white as a no cost option. Black as standard

Select any of these versions to suit your headroom needs.

All use the Trilok docking system and are supplied with either a dedicated projector mount (GAP) or optional universal adapter plate (GAPU) if compatible.



GKC close ceiling version 75mm

Close Ceiling Version

Order Code max weight
GKC-GAP 20kg

(Projector adapter plate version – state projector make & model).

Order Code max weight
GKC-GAPU 12kg

(Universal projector mount version)



GK1 standard version

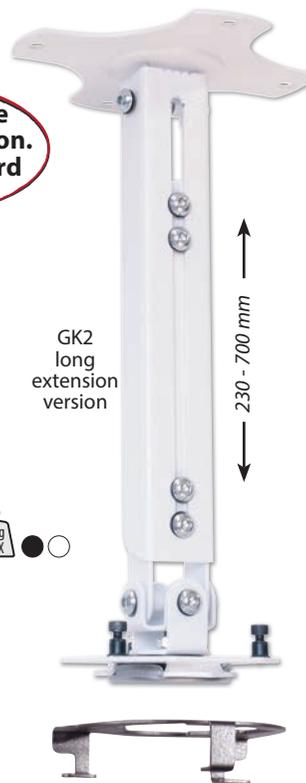
Standard Version

Order Code max weight
GK1-GAP 20kg

(Projector adapter plate version – state projector make & model).

Order Code max weight
GK1-GAPU 12kg

(Universal projector mount version)



GK2 long extension version

Long Extension Version

Order Code max weight
GK2-GAP 20kg

(Projector adapter plate version – state projector make & model).

Order Code max weight
GK2-GAPU 12kg

(Universal projector mount version)

GK4 column suspension version



Column Suspension Version

Gyrolock 'head' complete with adapter plate (or universal mount). Needs column and ceiling plate (see Page 22) to complete your installation.

Order Code max weight
GK4-GAP 20kg

(Projector adapter plate version – state projector make & model).

Order Code max weight
GK4-GAPU 12kg

(Universal projector mount version)

These products are the subject of UK and USA design rights. UK Registered Design 3011575. UK Trade Mark 2244062. US Patent 10/049390.

Gyrolock® ~ With Universal Mounts

These universal mounts offer a wide range of adjustment not only to cover widely differing projector screw fixing centres but also allow clearance for contour variations often found in projector design. A universal screw pack to cover most projectors is included.

Shown in white as a no cost option. Black as standard

Typical GKU1 version
230 - 300 mm
12kg MAX

Typical KPR column version universal kit
12kg MAX

Typical GKU1 version

Gyrolock Standard Universal
Order Code Height
GKU1 230 to 300mm
GKU2 230 to 700mm
Camera Screw Version
GKO 230 to 300mm

GKUX Compact
12kg MAX

Gyrolock Long
Adjustable from 700 to 1200mm (suspension only)
Order Code
GKU3
Dedicated GAP version
Order Code
GK3

Column Version Universal Kits
Order Code Column mm
KPR15CB 500
KPR110CB 1000
KPR120CB 2000
KPR130CB 3000

GKO camera screw version
12kg MAX

GKUT1 truss clamp version
12kg MAX
230 - 300 mm

Gyrolock Compact
Easy installation
Fixed height
Order Code
GKUX

Truss Clamp Version
Universal mount with standard truss clamp fitting.
For all trusses 45 – 55mm dia.
Order Code Extension mm
GKUT1 230 - 300
GKUT3 700 - 1200

Gyrolock Parts & Accessories

Wide range available

Adapter Plates
Enables changeover whenever replacing projector. State make & model when ordering.
Order Code
GAP
20kg MAX

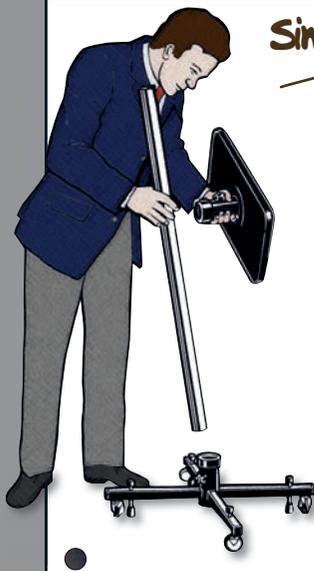
Universal Adapter Plate
EU Registered Design 00221072-0001
Designed to fit most projectors.
Order Code
GAPU
12kg MAX

Column Suspension Version
Universal mount for direct column connection. See Page 22 for columns & ceiling plates.
Order Code
GKU4
12kg MAX

Gyrolock Trim Disc
Shaped to fit Gyrolock mast. Gives a neat finish to installations through suspended ceilings.
Order Code
GKTD
* For standard column trim discs see page 22.

Single Column Stands & Trolleys

Since 1963 - The original Unicol system of stands & trolleys



Height
1225mm

Projector Trolley
S/45/PA



Height
700mm

General Purpose Trolley
M/24/PB



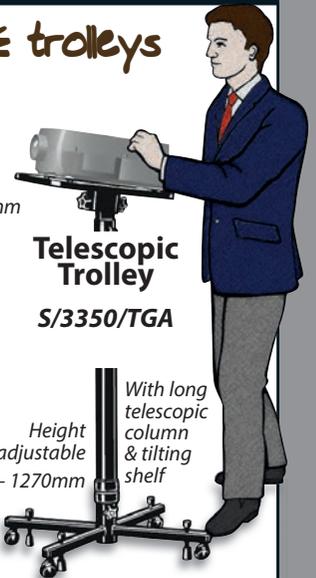
Height
1200mm

Lectern
MG/45/PE

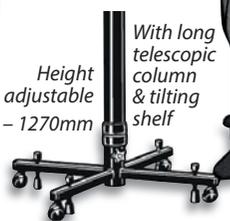


Height adjustable
640 - 800mm
With short telescopic column & shelf

Telescopic Trolley
S/2533/PC



Telescopic Trolley
S/3350/TGA



Height adjustable
900 - 1270mm
With long telescopic column & tilting shelf

Telescopic Trolley
S/3350/TGA

Platforms
In a range of useful sizes.

Order Code Size mm
PA 300 x 450
PB 450 x 450
PC 450 x 550

Lectern Platform
Fixed reading angle of 15 degrees.

Order Code Size mm
PE 450 x 450

Tilting Platforms
Fully adjustable from level to 10 degrees.

Order Code Size mm
TGA 300 x 450
TGB 450 x 450
TGC 450 x 550

Standard Single Columns

Order Code	Length
16	410mm
24	610mm
30	760mm
36	900mm
45	1140mm

Also available with longer inner columns

Telescopic Columns

Order Code	Trolley height range
2533	740 to 950mm
3350	840 to 1280mm

Accessory Shelves
Fully height adjustable.

Order Code Size mm
AP 300 x 300
AD 400 x 400

Bases

Order Code Size mm
MS Trolley 400 x 400
MG Stand 400 x 400

Bases with Jacking Feet

Order Code Size mm
SS 450 x 550
LS 550 x 650

Other Trolleys

Equipment Trolley
Utility trolley with a great many uses to carry medical, laboratory or test equipment. Other platform sizes listed.

Has heavy base with 10cm rubber tyre castors.

Platform 45x45cm
Trolley Height 75cm

Order Code
T1B/24/PB

Base unit available as separate purchase.
Order Code
T1B

Original TC1000 Trolleys
The standard trolley in service with many schools & colleges. Has universal screen mount & equipment shelf. Conversion kit also available for existing trolleys.

Order Code
TC1000

Conversion kit complete

Gives existing TC1000 trolleys a new lease of life. Conversion kit replaces old style TV mount for modern flat screen use.

Order Code
TCK

Camera Stands
Superior to tripods for a great many applications. Solid base with braked wheels gives excellent stability.

Fluid effect head

35 - 200cm vertical movement

Studio camera stand

Order Code
CS1000

Order Code
CS2000

Parts & Accessories



10cm Castors
(Standard – set of 4)
Order Code
C10X4



10cm Heavy Duty Castors
(HD braked – set of 4)
Order Code
BC10X4



Socket Cap
Order Code
SC



Spray Paint

Touch in paint in Sinterflex Black / White or Diamond Silver – 400ml cans.

Order Code

SPB Black
SPW White
SPS Silver



Replacement Lock & Keys
Order Code
LK



Drilling Jig
Installer's cutting and thro-bolt drilling jig for columns.
Order Code
CDJ1



7.5cm Castors
(2 plain / 2 braked – set of 4)
Order Code
C074



5cm Castors
(Orbit set of 4)
Order Code
C05X4



Hand Wheel
Order Code
HW38F

Allen Key

Fits Grub Screws & Through Bolts
Order Code
AK316



Safety Through-bolt
Order Code
TB38F



Grub Screw
Order Code
GS38F

Security Devices, Video conference Shelves, Unicol Columns



Screen Security Kit

Use this easily fitted Security Kit with any of our mounts.
The 2200mm tough steel cable system has special fittings which shield access to the screen fixing screws.

Order Code
PSK



TV Remote Wall Holders

- * Locks remote to wall
- * Reflects beam to TV or projector



Ideal in any classroom or lecture theatre. These clever devices reflect the remote control IR beam direct to projector or screen thus avoiding the need for hard wiring, locking the remote ready for use.

Order Code

RGHW Standard for most remote units
RGH1W Custom unit for large remotes



Locking Ceiling Plate

Fits standard CP1 ceiling plate shielding the fixings to deter unauthorised removal.

Order Code
CPSC1

TETHERLOC® Gyrolock Anti-theft Kit

Tough steel cable system has special fittings which shield access to the projector fixing screws and link the mount and projector to protected ceiling fixing bolts.

Order Code

GT40 for GK1 (40cm cables)
GT80 for GK2 (80cm cables)
GT130 for GK3 (130cm cables)



Video Conference Camera Wall Shelves

Neat units in glass or metal for wall mounting.

Order Code

WBVC Metal - 350w x 250d
WBVG Glass - size: 500 x 400
WBVG1 Glass - size: 780 x 390



Versions also available for specific video conference cameras and codecs – Call us for details.



Unicol Columns

In standard chrome finish and stainless steel. Also available in colour finishes to special order & unpainted.

In addition to the range of sizes listed we also supply non-standard lengths to special order – Call us for details.

Please note that Safety 'through-bolt' holes must be specified if used for suspension applications.



Standard Chrome Finish
(Order Code suffix 'C' – for ceiling suspension only)

Order Code	Length
500	500
1000	1000
1500	1500
2000	2000
3000	3000

Stainless Steel
(Order Code suffix 'SS')

List above indicates traditional imperial and metric lengths

UNICOL[®]

Supporting You



Award winning Bodmin Jail Experience by Sarner International Ltd  Sarner

AV Mounts - for the professionals

UNICOL Green Road Oxford OX3 8EU 01865 767676 sales@unicol.com www.unicol.com

