UNICOL®

Since 2001

Mounting Solutions

Supporting You

Welcome to the 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!

UNICOL Europe

Unicol's solid design principles, driven by a passion to supply safe, cost effective, adaptable and dependable mounting solutions has been at the heart of our 55 years serving the AV industry.

Welcome to UNICOL Europe.

Established in 1963, UNICOL has been at the forefront of design and manufacture of AV support equipment and for over fifty five years has remained true to the principle of innovating robust, versatile and dependable products. The UNICOL product range includes stands and trolleys through to ceiling, wall or floor mounting solutions for projectors and large format displays. Powered trolleys, video walls, lecterns, presentation units and collaboration tables are also available. Modular interchangeability combined with neat appearance is the theme running through all the product ranges with emphasis on safety and ease of installation being paramount.

You will find a range of new products in this edition and our experienced team are ready to support you with your next project.

John Knight
Managing Director

Our 45,000 sq ft Oxford factory dedicated to the production of AV mounting solutions brings together design, development, testing, manufacture, despatch, sales & support, all under one roof.

UNICOL UK

UNICOL Deutschland GmbH, Willi-Grasser-Str. 15, D-91056 Erlangen

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Horizontal sliding casette mount
HTS2 – P37

Obelisk totem for
dual displays
ODS55BD – P31

Sound Bar and Video Bar Mounts - P20
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Avecta
trolley
for MS
Hub 2
P10

Quad
totem
P30

Compact pop-out
video-wall mount
VWPO - P32

How To Order

Call our technical sales team direct, email or order on line.

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

Tel: **+49(0)9131 9405 800**

Email: **info@unicol.de**

Web: **www.unicol.de**

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

Symbols & other information

Typically 33-70" screens | Typical single screen guide: Light or heavy monitors will influence this.

75kg MAX | Maximum carrying capacity for which each product is designed.

● ◐ ○ | Colours ex stock. (*no cost where shown*)
Sinterflex black (standard)
Diamond silver / white (optional)

Please state colour choice when ordering (Non-standard colours to special order)

Dimensions shown are metric

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

CORPORATE TRAVEL EDUCATION RETAIL

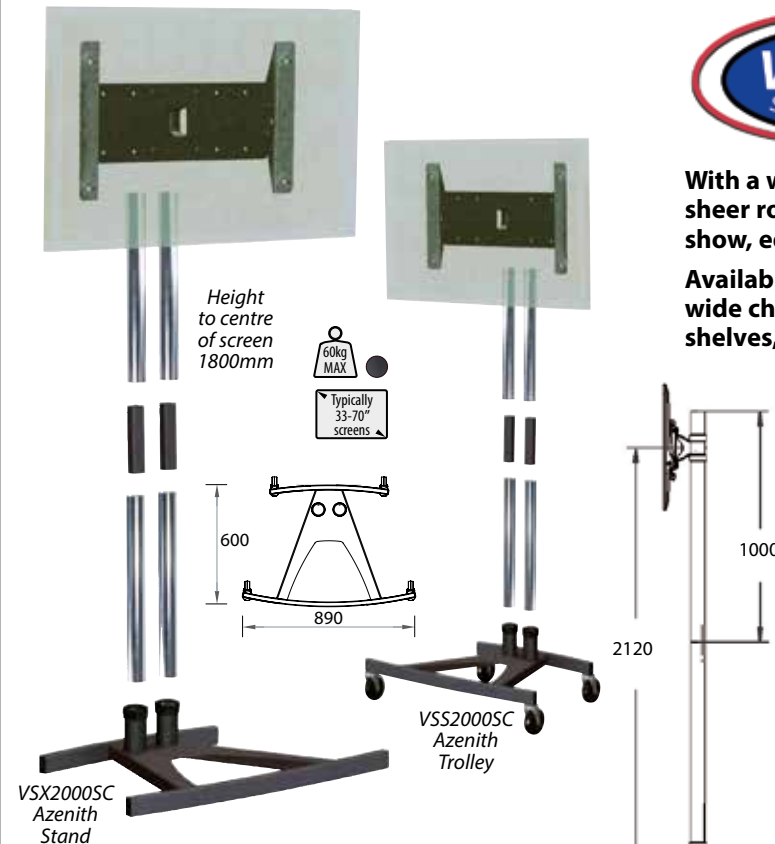|			
Sound Bar *(P 20)*	**Rota-Mount** *(P 20)*	**Under Desk Mount** *(P 37)*	**Horizontal Slide** *(P 37)*
Compact Video Wall *(P 32)*	**Vertical Slide** *(P 37)*	**Protective Cover** *(P 29)*	**2 Sided Screen Totem** *(P 30)*
Principal Desk *(P 18)*	**MS2 Hub Trolley** *(P 10)*	**Rhobus Huddle** *(P 16)*	**Floor to Wall Stand** *(P 12)*
Floor-to-Ceiling *(P 36)*	**Quad Totem** *(P 30)*	**Ceiling Mounting** *(P 24)*	**Rhobus Powa-Lift** *(P 15)*

VS1000
Stands & Trolleys

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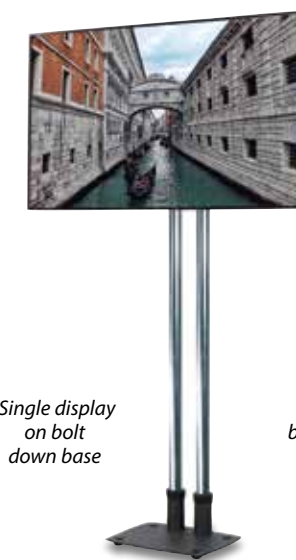
Choose from the standard units listed or select & assemble any of the parts to suit your needs

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.
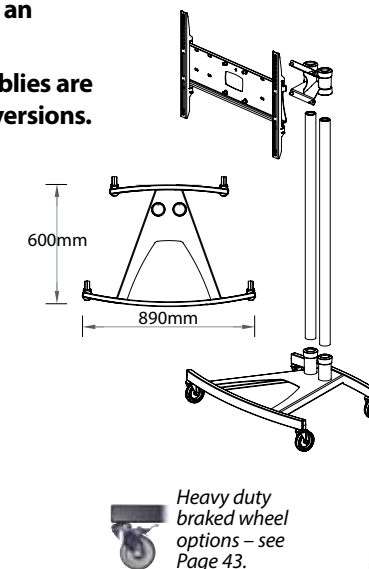
Height to centre of screen 1800mm

60kg MAX

Typically 33-70" screens

600

890

2120

1000

165

VSS2000SC Azenith Trolley

VSX2000SC Azenith Stand

Heavy duty braked wheel options – see Page 43.

Stand for single display on plinth base (shelf optional)

Scimitar base with optional locking cabinet

Single display on bolt down base

Portrait back-to-back display on plinth base

VSL-1500x2-PS2-PZXU with VP1   **VS1000T with VLC**   **VSF1000**   **VS1000B2B**

600mm

890mm

Heavy duty braked wheel options – see Page 43.

Standard VS1000 trolley with Scimitar base

Height to centre of screen 1500mm

60kg MAX

Typically 33-70" screens

Azenith Stands

Split column with VESA Screen Mount

Order Code
VSX1800SC - Stand   200 x 200 to 600 x 400 VESA
VSS1800SC- Trolley   up to 70" / 60kg max

VSX2000SC - Stand   200 x 200 to 600 x 400 VESA
VSS2000SC- Trolley   up to 57" / 60kg max

Heavy duty braked wheel options – see Page 43.

Standard Scimitar base stands & trolleys

Stands		Trolleys	
Order Code *For screens up to 70" – up to 60kg max*		*Order Code* *For screens up to 70" – up to 60kg max*	
VS1000P - 150cm columns		**VS1000T** - 150cm columns	
VSX1800 - 180cm columns		**VSS1800** - 180cm columns	
Order Code *For screens up to 57" – up to 60kg max*		*Order Code* *For screens up to 57" – up to 60kg max*	
VSX2000 - 200cm columns		**VSS2000** - 200cm columns	

Build any configuration from the components listed below

Mount Adapters

80kg MAX

PS2

PS8

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

60kg MAX

Typically 33-70" screens

For screens 42" to 70" plus VESA fixings 200 x 200 to 600 x 400.

Order Code
PZXU   non-tilting

Full Pozimount range on Page 21

Split Columns

Use with Azenith stands. Ideal for the hire & event industries.

Order Code   *Description*
1800SC - 4 x 89CM + CCSPD
2000SC - 4 x 1M + CCSPD

Shelves

In metal or toughened glass.

20kg MAX

Order Code	*metal / mm*
VP1	500w x 400d
VP2	550w x 450d
VP3	300w x 300d

Order Code	*glass / mm*
VGS	500w x 400d

Scimitar™ Bases

80kg MAX

Elegant curved design.

Trolley base has 10cm non marking rubber tyre wheels.

Stand version has 1.5cm plastic feet.

Order Code	*mm*
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

80kg MAX

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

Order Code   *mm*
VSLN 760w x 580d

Columns

Chrome plate finish (pair)

Order Code	*Length mm*
1500X2	1500
1800X2	1800
2000X2	2000

Brushed Stainless Steel (each)

Order Code	*Length mm*
1500SS	1500
2000SS	2000

(Other column lengths listed on Page 22)

Locking Cabinet

40kg MAX

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

Original 'K' Base

80kg MAX

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

Order Code	*mm*
VSB	845w x 640d
VBR	with BRAKED wheels

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

Back-to-Back Base

80kg MAX

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

Order Code   *mm*
VSLBB   700w x 700d

Compact Bolt Down Base

80kg MAX

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

Distance from twin sockets to base rear edge – 25mm

Order Code   *mm*
VSF   400w x 300d

4-Way Power Sockets

ESE (3m cord)

These clip to the base of the VS1000, TC1000 and the Single Column Trolley range (Page 42). With 3m cable and Euro plug.

Order Code
ESE   (Europlug)

Axia ® – the practical artform

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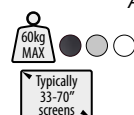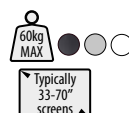* **Portrait screen options**
* **Corporate colour options**

Height to centre of screen 1500mm

Standard Axia Hi-level stand

60kg MAX
Typically 33-70" screens

Standard Axia Lo-level stand

Height to centre of screen 1200mm

60kg MAX
Typically 33-70" screens

Hi-level Stand with AXLC Locking Cabinet

60kg MAX
Typically 33-70" screens

Hi-level Plinth Cabinet

Height to centre of screen 1650mm

60kg MAX
Typically 33-70" screens

Height to centre of screen 1600mm

35kg MAX per screen
Typically 38-57" screens

Standard Axia Twin screen trolley version Sinterflex Black

Height to centre of screen 1200mm

Lo-level trolley in optional silver

60kg MAX
Typically 33-70" screens

Standard Axia Hi-level trolley in optional Diamond Silver

Height to centre of screen 1600mm

60kg MAX
Typically 33-70" screens

Heavy duty braked wheel options – see page 43.

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

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
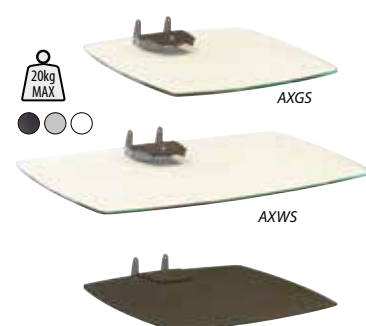
Order Code
AX15T *for screens up to 70"*

Shelves

Edge polished toughened glass or metal versions available.

Lugs fit through mast slots & screw securely into position.

20kg MAX

AXGS

AXWS

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.

30kg MAX

Order Code   *Internal Dimensions mm*
**AXLC** *Size 550w x 150h x 400d*

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.

Height Adjustable 400 – 585mm

VCM

10kg MAX

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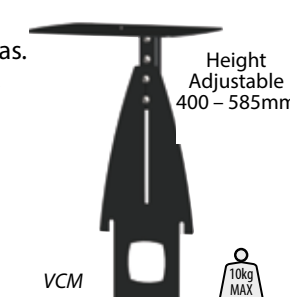
Axia Colour Options

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

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

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.
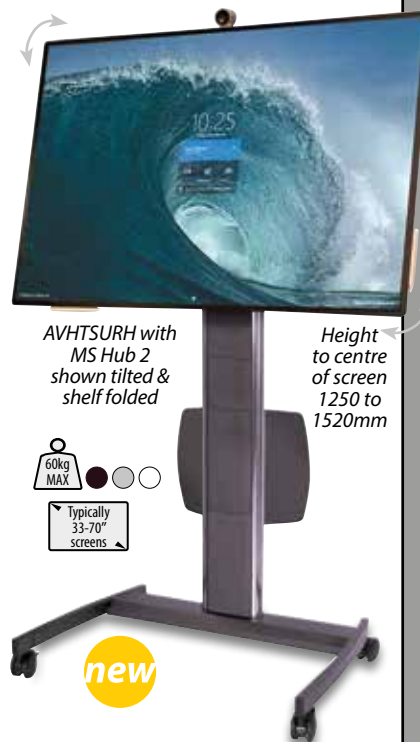
Order Code
AVHP   Stand with universal mount
AVHT   Trolley with universal mount
AVHTR1   With RTM10 Rotamount complete
AVHTSURH   Trolley for MS Hub 2 with shelf
AVHB   Stand with bolt down base & shelf

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.

Avecta AVLP

Order Code
AVLP

Height to centre of screen 600 to 950mm

60kg MAX ●○○
Typically 33-70" screens

Typically 33-57" screens
70kg MAX

Bolt-Down
Floor to wall also available.

Avecta AVHP with optional 2 x AVGS glass shelves

Heavy Duty Trolley

TCAVT Height to centre of screen adjustable to 1500mm

For large screens up to 110"– this trolley comes with an integral universal mount. Height to centre of screen adjustable up to 1500mm.

State screen make & model when ordering

Order Code
TCAVT

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

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

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

Typically 33-57" screens

35kg MAX per screen ●○○

Typically 70-110" screens
120kg MAX ●○○

Avecta Accessories

20kg MAX ●○○

Equipment Shelves
Height adjustable. Cable entry.

Order Code	Type	mm
AVGS	Glass	500w x 400d
AVP1	Metal	500w x 400d
AVP2	Metal	550w x 450d
AVP3	Metal	300w x 300d
AVP4	Folding	440w x 350d

AVP4 metal Fold down shelf

AVGS

AVP1

Curva Trolley Base
Stylish, compact alternative to standard base. ●○○

Order Code
AVTR

Locking Cabinet ●○○
Height adjustable. Door conceals into roof. Has usable top surface.

20kg MAX

Order Code   *inside dimensions mm*
AVLC   500w x 140h x 400d

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 PZWU 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"

Note: Parabella is not suitable for touch screen use.

Typically 40-80" screens
80kg MAX ●○○

State screen make & model when ordering

Parabella Accessories

Glass Shelf
20kg MAX ●○○

Toughened glass fully edge polished.

Order Code   *mm*
PARAG2S   size 500w x 400d

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   4-way socket

TEVELLA™

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

TVT1

Typically 15-40" screens

Order Code
TVV1   Upright - 15-32" screens
TVL1   Lectern Version - 15-32" screens
       Trolley Version - 15-40" screens

Order Code
TVB1 Bolt Down Version - 15-40" screens

TVL1   *TVV1*

Typically 15-32" screens

15kg MAX ●○○

RHOBUS®

The complete corporate communications platform ...

Rhobus
RHPL100HD
Powa-Lift

Rhobus
RH200
Twin Screen

Height
to centre
of screen
1400mm

Rhobus
RH400HD
Quad Screen

Rhobus
RHBD100
Bolt Down

80kg MAX

Typically
33-70"
screens

Standard

150kg MAX

Typically
71-110"
screens

Heavy Duty

Rhobus
RHFWSHHD
Floor to Wall

Rhobus
RH100HD
Heavy Duty

Rhobus
RH100
Standard

✱ **Premium boardroom quality**

✱ **Sinterflex black or white as standard**

✱ **Wide choice of screen options**

✱ **Discreet cable management**

✱ **PowaLift 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		
RH100	Single Screen (33" - 70")	
RHBD100	Bolt Down (33" - 70")	
RH200	Twin Screen (33" - 70")	
RH100HD	Heavy Duty (71" - 110")	
RFWSHHD	Floor to Wall (71" - 110")	
RHPL100HD	HD PowaLift (71" - 110")	
RH400HD	2 x 2 Screen (33" - 57")	
Bases		
Order Code		
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		
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		
RHMU1	Standard Rhobus & Nestar Mast	
RHMU2	Rhobus Power Lift Mast	
RHMU3	Rhobus Floor to Wall Mast	
	Taller Masts can be made to order Please call us for details	

new

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

Height
to centre
of screen
1400mm

35kg MAX
per screen

Typically
33-70"
screens

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

RHOBUS Accessories

VCM

RHGS2 wide toughened glass shelf

20kg MAX

Camera Mount

Glass Shelf

An abundance of practical features

Foot   Castor

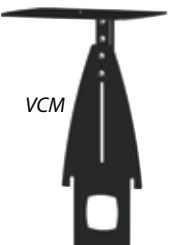*Easy swap from twin wheel castors to static feet to suit your needs*

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

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

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.

RHCB1
Blade style
camera mount

RHCC
Blade mount
conversion shelf

✱ *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**

Order Code

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

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

Height
to centre
of screen
1500mm

NST1 80kg MAX

NST2 150kg MAX

Typically
33-90"
screens
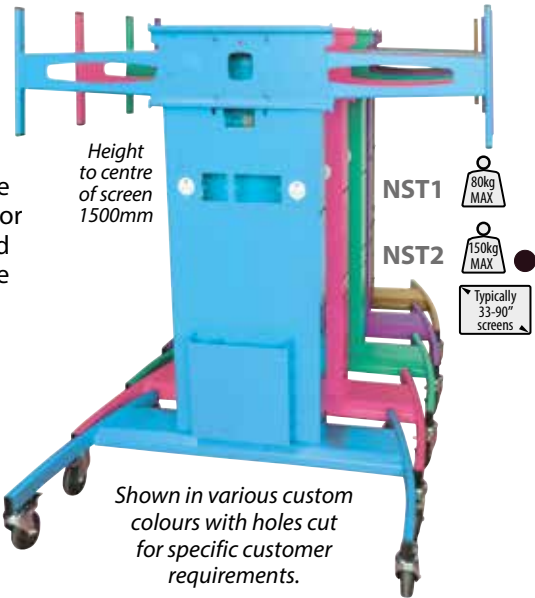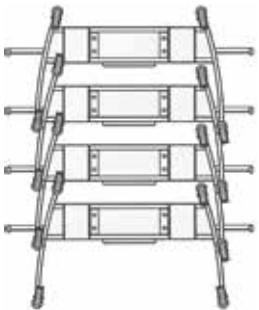
Shown in various custom colours with holes cut for specific customer requirements.

✱ *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. There will be an additional charge of 18% for non-standard colours.

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**

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

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

Bolt Down versions available

Manual Easy Lift

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

Typically 70 -98" screens

120kg MAX

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 110"

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 110"

Typically 70 -110" screens

*CE approved & **DDA** compliant*

200kg MAX

Typically 70 -110" screens

200kg MAX
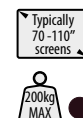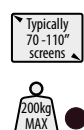
Fixed Height 2m Trolley Version

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 plinth base supporting 4 x 55" screens

Smooth Powered Operation

35kg MAX per screen

PowaLift ™

Electronic control & PowaLift technology combine in these versatile units.

* **Safe, smooth operation**
* **Well proven technology**
* **Quality, long life components**
* **For screens 33 to 98 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.
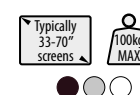
Screen mount, hand held remote with manual switch and 4-way power socket supplied as standard.

Smooth Powered Operation

AVMT71

Trolley Version

Order Code
AVMT31 33" to 70"

State make & model of screen

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

Typically 33-70" screens

100kg MAX

Laptop Arm fully extends & articulates

Laptop platform

Order Code
AVML2

*CE approved & **DDA** compliant*

AVMW31

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*
AVMW31 33" to 70"

100kg MAX

Order Code *Heavy Duty*
AVMW91 71" to 98"

150kg MAX

State make & model of screen
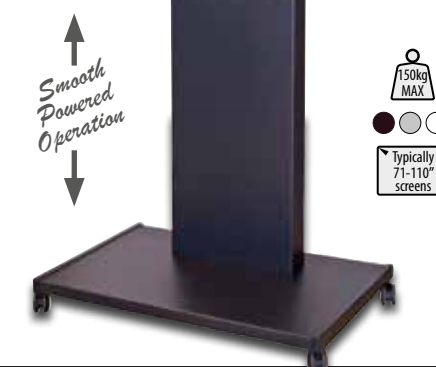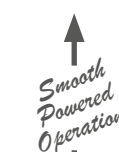
Typically 33-98" screens

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 110 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" - 110")

Smooth Powered Operation

150kg MAX

Typically 71-110" screens

RHOBUS®
Huddle

Smooth Powered Operation

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. Seating can be supplied as an optional extra.

Rhobus Huddle

Order Code
RHO1   Single Screen version
RHO2   Twin Screen version

35kg MAX per screen ●●○

Typically 33-70" screens
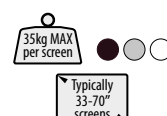
RHOBUS®
Stand-to-Meet

✱ **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 delivery 15 days**

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

AVplates
getting you connected

As a distributor of AV Plates we can enhance any models of Unicol AV Furniture - Please call for details.

Canterbury™

Free Standing Lectern

✱ **Premium lecture room quality**
✱ **Fast turnaround – delivery 15 days**
✱ **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**

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 offrered 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:

Oak   Beech

Desk Tops
(36mm thick)   Grey   Black   White

Cabinets   Black   White   Silver

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.

Presentor desk with folding top

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

Work Surface   **Cabinets**   white   black

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 – 15 days delivery on basic units ex works**

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

Smooth Powered Operation

Desk Top and Cabinet Choices:
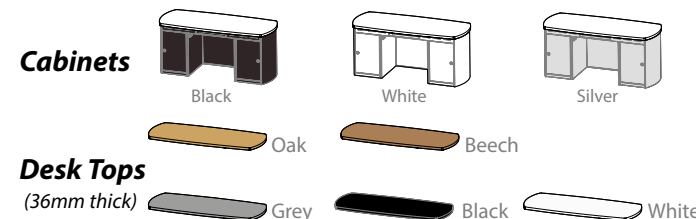
Cabinets
Black   White   Silver

Desk Tops
(36mm thick)   Oak   Beech   Grey   Black   White

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

Table Stands for screens 40 – 70 inches

Our table stands are available in Universal & Dedicated mount versions: Standard VESA sizes are covered by our PFT1, 3 & 21 stands. Larger screens – 58" and above are covered by our dedicated model range designed and manufactured for each make & model listed.

All versions have resilient non marking feet.

Order Code	
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
PFL3	Dedicated 71" to 90" – max weight 60kg

Illustration shows 70 inch screen version from our dedicated model range

Typically 58-70" screens

60kg MAX

State screen make & model when ordering

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

Typically 33-57" screens

40kg MAX

AVR5 Standard cabinet 500w x 700h x 500d

Order Code	Single Cabinet
AVR5	Standard rack mount depth 442mm
AVR7	Extended rack mount depth 642mm
AVR9	Oval style cabinet (dims as standard)
	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

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)

TABLEAU   Large Screen Lecterns   TABLEAU+™

0 to 90° Tilt

There are two models offered:

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

Shown right, TL2, a trolley that can be powered up and down with a variable angled screen mount, manually operated through 90 degrees from horizontal to vertical.

Full cable management is provided at the rear.

Height to centre of screen 1000mm

80kg MAX

Typically 33-70" screens

TL2

120kg MAX

Typically 46-70" screens

Smooth Powered Operation

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.

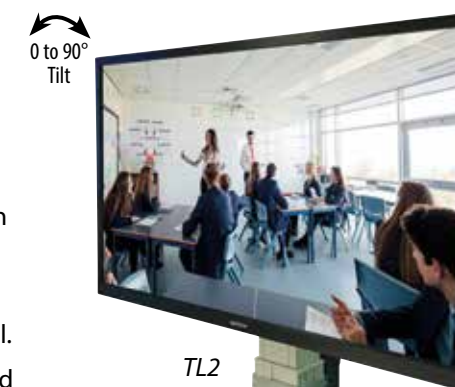| Order Code	
TL1-PZX1	for screens 33" - 70"

State screen make & model when ordering

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. Standard model TL2 comes with mount & full cable management.

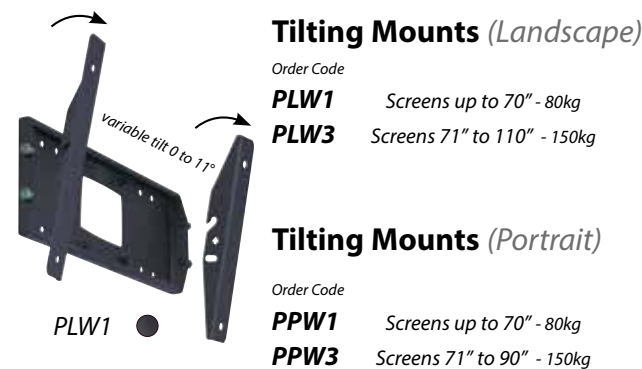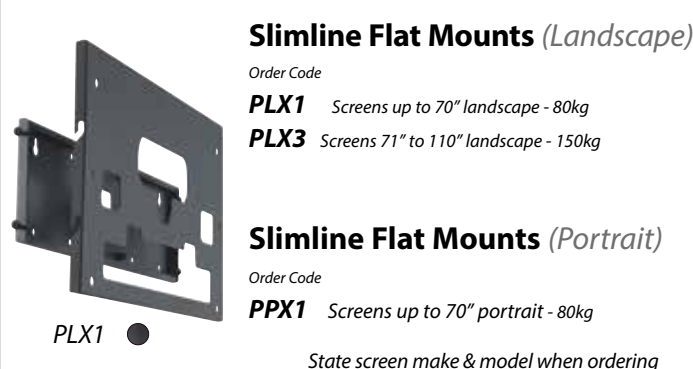| Order Code	
TL2	for screens 46" - 70"

State screen make & model when ordering

Xactmatch 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 110" landscape - 150kg*

Slimline Flat Mounts (Portrait)
Order Code
PPX1 *Screens up to 70" portrait - 80kg*

PLX1 ●

Tilting Mounts (Landscape)
Order Code
PLW1 *Screens up to 70" - 80kg*
PLW3 *Screens 71" to 110" - 150kg*

Tilting Mounts (Portrait)
Order Code
PPW1 *Screens up to 70" - 80kg*
PPW3 *Screens 71" to 90" - 150kg*

variable tilt 0 to 11°

PLW1 ●

State screen make & model when ordering

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*

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

[75kg MAX] ●○

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

[75kg MAX] ●○

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

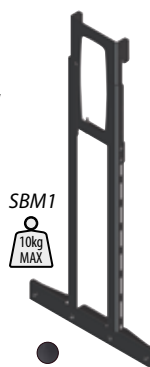## Sound Bar & Video Conference Sound Bar Mounts

new

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 x150mm 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 110" – PZX9U, FCS4 & TCAVT*
SBT1 *Twin Screens up to 70"*

SBM1
[10kg MAX] ●

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*
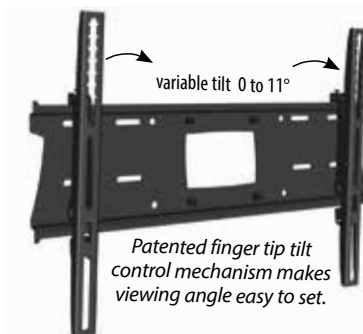**VCTS1 & VCTS9** *Twin Speaker + Camera Mount*

VCTS1
[10kg MAX] ●

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pozimount®
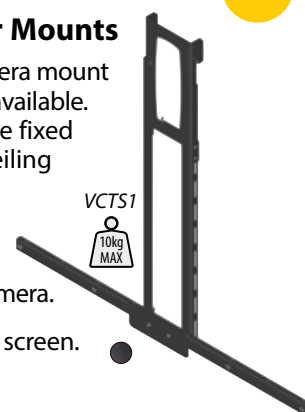
Universal screen mount range

✱ **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**

variable tilt 0 to 11°

Patented finger tip tilt control mechanism makes viewing angle easy to set.

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 - **465**mm x **332**mm

Flat to Wall Version – 33" to 70"
Depth from wall 45mm
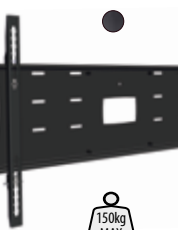
Order Code
PZX3 *VESA 200 x 200 to 400 x 400*
Overall width / height of mount - **540**mm x **440**mm

PZXU *VESA 200 x200 to 600 x 400*
Overall width / height of mount - **765**mm x **540**mm

*(For VESA 800 x 400 order **PZX5** – **£98.40**)*
*(Overall width / height of mount - **870**mm x **640**mm)*

Flat to Wall Version – 71" to 110"
Depth from wall 50mm

Order Code
PZX9 *VESA 1000 x 600*
Overall width / height of mount - **1070**mm x **700**mm
(PPZX9 Portrait Version also available - same price)

[60kg MAX]

[150kg MAX]

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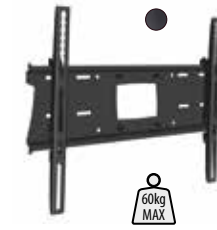Overall width / height of mount - **465**mm x **332**mm

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 - **540**mm x **440**mm

PZWU *VESA 200 x200 to 600 x 400*
Overall width / height of mount - **765**mm x **540**mm

Tilting Version – 58" to 70"
Depth from wall 65mm

Order Code
PZW8 *VESA 200 x200 to 600 x 400*
Overall width / height of mount - **700**mm x **536**mm

[60kg MAX]

[60kg MAX]

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 - **465**mm x **700**mm

(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).*

[60kg MAX] ●
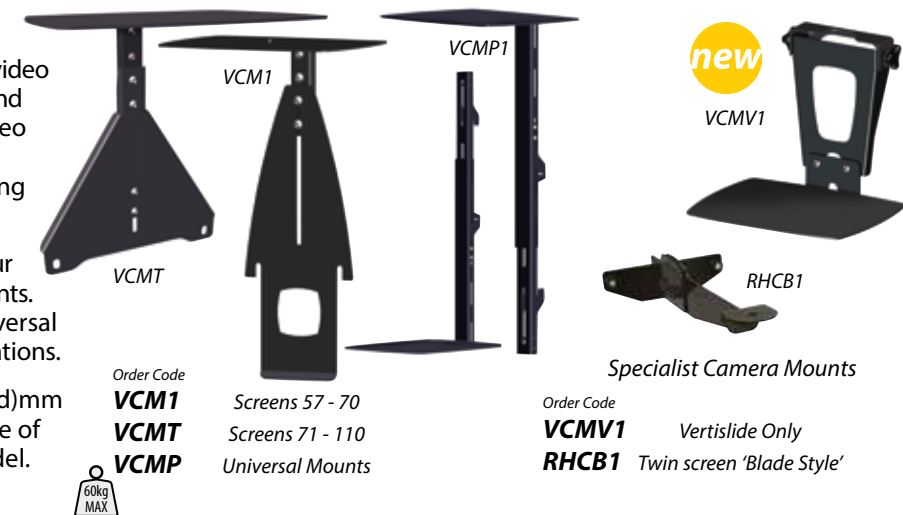
Video Conference Camera Mounts

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.

VCM1

VCMP1

new

VCMV1

VCMT

RHCB1

Specialist Camera Mounts

Order Code
VCM1 *Screens 57 - 70*
VCMT *Screens 71 - 110*
VCMP *Universal Mounts*

[60kg MAX]

Order Code
VCMV1 *Vertislide Only*
RHCB1 *Twin screen 'Blade Style'*

Standard Ceiling Plate

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

Has cable entry

60kg MAX

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.

Has cable entry

120kg MAX

Order Code   Plate holes mm
CP2   240 x 240

Stub Column Ceiling Plate

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

60kg MAX
CP3
CP4
120kg MAX

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".

Has cable entry

60kg MAX

Order Code   Plate holes mm
CP6   120 x 120

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.

270kg MAX
300
500

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

Has cable entry

60kg MAX

Order Code   Plate holes mm
CPAV1   120 x 185

Girder Clamps

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

Has cable entry

120kg MAX

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.

Has cable entry

200kg MAX

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

Tube Clamp

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

Has cable entry

45kg MAX

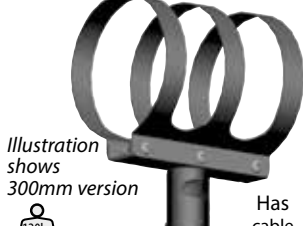Order Code
TM05   for 50mm tubes

Truss Clamps

With safety hook

For suspending screens and projectors from standard truss.

– fits truss 40 - 55mm dia

Has cable entry

120kg MAX

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

Pipe Clamps

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

Illustration shows 300mm version

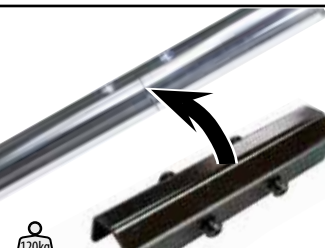*Typical mount for 75 - 300mm pipe shown.*

Has cable entry

120kg MAX

Order Code
TM530

Pillar Clamps

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

120kg MAX

Typical unit shown for pillar diameter of 600 - 625mm

Order Code
VCC1   Single Arm
VCC2   Double Arm

(Triple-arm versions available - Call for details)

Column Coupler

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

120kg MAX

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

new

Safety Locking Ring

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

120kg MAX

Order Code
LR

Single Suspension Adapters

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

Has cable entry

90kg MAX

✱ 360° swivel

PS1

Order Code
PS1   Single column - up to 70"

Back-to-Back Single Suspension Adapter

360° swivel

Has cable entry

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

90kg MAX

PS5

Order Code
PS5   up to 70"

Column Tilting Adapters

new

Use with Pozimount and Xactmatch mounts when ceiling suspended.
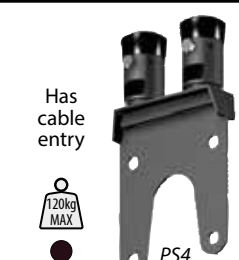
Has cable entry

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

60kg MAX

Order Code
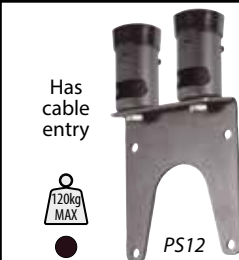**PS7**   Single Column
PS9   Twin Column

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.

Has cable entry

120kg MAX

PS4

Order Code
PS4   Twin column - up to 70"
PS43030   Twin column - up to 110"

Twin Column Suspension Adapter

Has cable entry

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

120kg MAX

PS12

Order Code
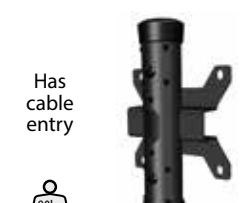**PS12**   Twin column - up to 70"
PS123030   Twin column - up to 110"

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.

90kg MAX

PS3U1

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

Floor to ceiling Column Coupler

Has cable entry

For mounting screens on two part columns.

90kg MAX

PS6U1

Order Code
PS6U1   for screens - 33" to 70"
PS6UT1   Back-to-Back version

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.

120kg MAX

PS3V1

PS8

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

Twin Column Floor to Ceiling Couplers

Has cable entry

For mounting screens on two part columns.

120kg MAX

PS6V1

Order Code
PS6V1   VS Range - 33" to 70"

Standard Column sizes

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

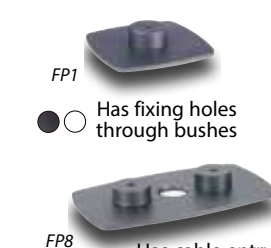*We also offer non standard lengths   per cm*

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

Floor to Ceiling Base Plates

FP1

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

Has fixing holes through bushes

FP8

Has cable entry

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.

Example RSJ Clamp

Example Extended Socket

Example Purlin Clamp

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. **new**

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

KP110DB

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)*

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)*

KPWB

✱ **Note:** The above Trade Packs use PZWU 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.

---

eXcalibur™ Ultra Slim Universal Wall Mounts

7.5 millimetres thin
35kg MAX
Typically 33-57" screens

✱ 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

(**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.

new
10kg MAX
Typically 7-15" screens

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

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 & PS2 as required

Ceiling

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

Wall

VS1000 Trolley Version
Order Code
VZWV1   0 to 10 degrees tilt
200 x 200, 300 x 300, 400 x 400, 600 x 400

40kg MAX
Typically 40 -57" screens

Trolley
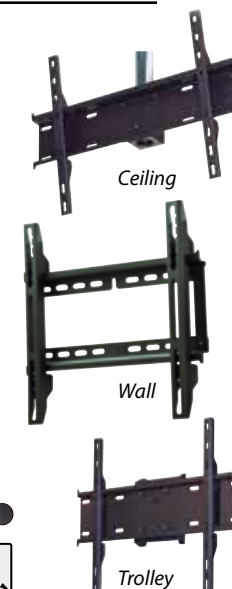
Small Screen Mount Range

20kg MAX
35kg MAX
8kg MAX

Slim-Line Wall Mount
✱ For displays up to 21"

Order Code
LVC   VESA up to 100 x 100

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

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

Typically 30-33" screens
15kg MAX

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

SSV Dual Arm Shown

Compact Single & Dual arms for screens up to 32 inch

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.

Typically 15-32" screens

20kg MAX ● ● ○ ○

EU Registered Design
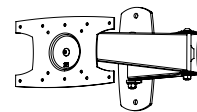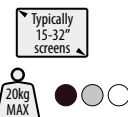
Order Code
SRV Single Arm – Fits VESA 75 x 75, 100 x 100, 200 x 100
SSV Dual Arm – Fits VESA 75 x 75, 100 x 100, 200 x 100

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.
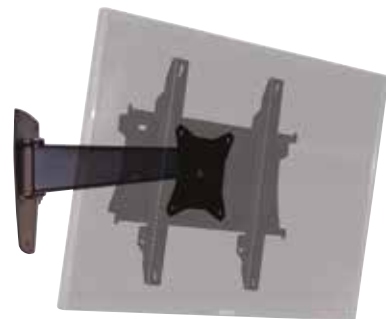
HD Single arm for screens up to 57 inch

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 PZXU for most standard applications)

PLS1X3 Fits VESA 200 x 200 to 400 x 400
(With Pozimount PZX3 for small (32") screens or portrait mounting)

(For full Pozimount details see page 21)

Typically 33-57" screens

35kg MAX ● ● ○ ○

EU Registered Design

HD Dual arm for screens up to 57 inch

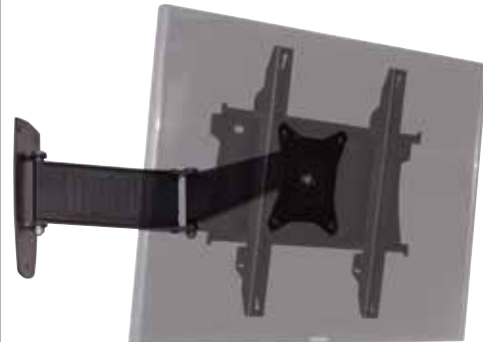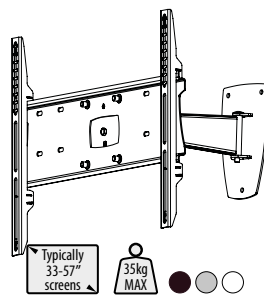Offers enhanced degree of adjustment for more extreme viewing angles – arm fully extends to 730mm (155mm when folded flat) has full swivel & tilt plus screen levelling feature.

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

PLA1X3 Fits VESA 200 x 200 to 400 x 400
(With Pozimount PZX3 for small (32") screens or portrait mounting)

(For full Pozimount details see page 21)

Typically 33-57" screens

30kg MAX ● ● ○ ○

EU Registered Design
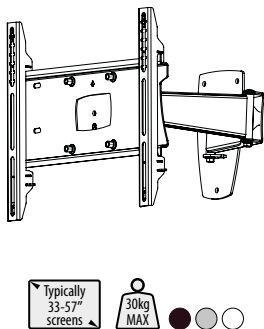
#### HD "Parallel Action" Dual arm for screens up to 110 inch

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. 126mm 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.

870

126

Typically 71-110" screens

130kg MAX ● ○
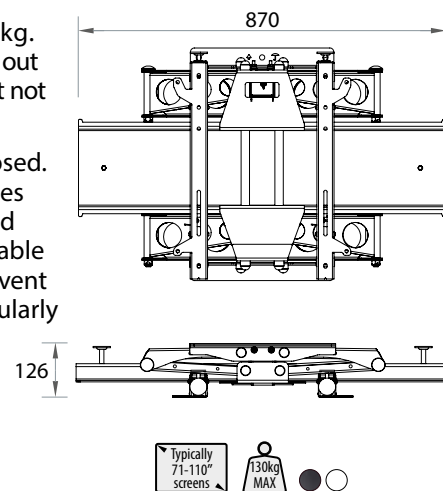
UNICOL Wall Arm System

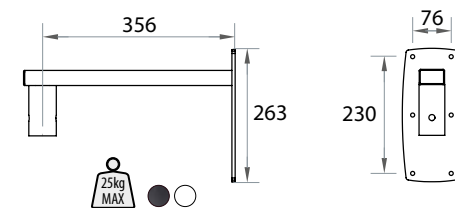### Wall suspension for screens, projectors, Guardboxes etc.

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.

356   76

263   230

Order Code
WB0   Peg
WB02 Socket

25kg MAX ● ○

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461   114

391   343

Order Code
WB1   Peg

55kg MAX ● ○

---

461   114

391   343
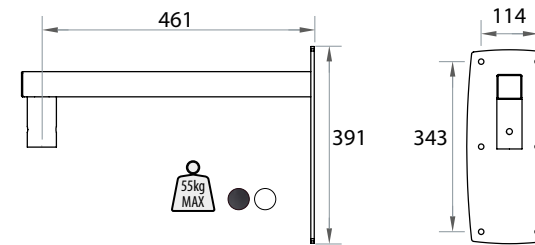
Order Code
WB2   Socket

55kg MAX ● ○
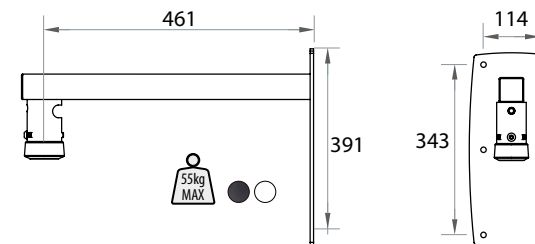
Other arm lengths *(mm)* are available – Call us for details.

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.

Typically 33-70" screens

60kg MAX ● ○

Order Code
PLA2XU Fits VESA 300 x 300 to 600 x 400
(Comes with Pozimount PZXU)

150

600

240   220   400

430

150mm deep with mount attached
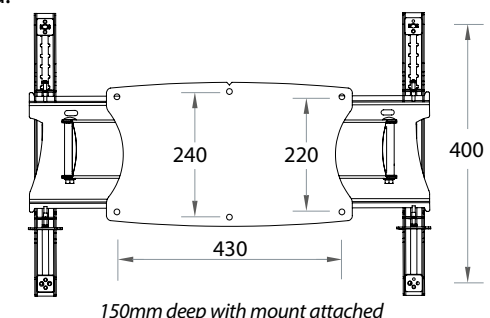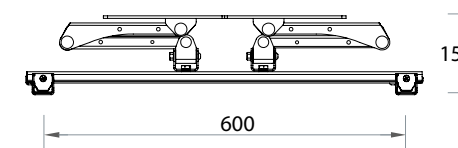
Outdoor Housings for up to 86" screens

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 80inch 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**
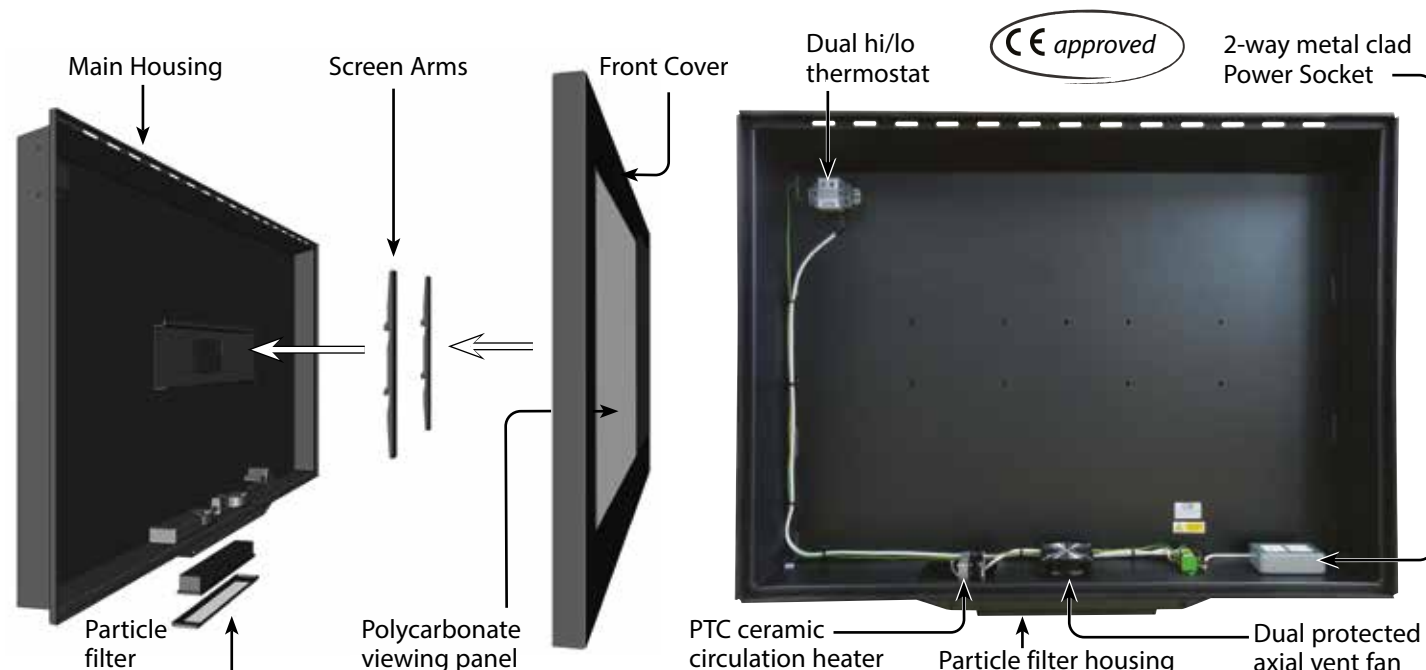
✱ **Corrosion free for long life in all weathers**

✱ **Light weight aluminium construction**

✱ **Wall, ceiling or back-to-back mountable**

✱ **Thermostatic internal heating & cooling**

✱ **User replaceable cartridge air filtration**

Main Housing   Screen Arms   Front Cover   Dual hi/lo thermostat   CE approved   2-way metal clad Power Socket

Particle filter   Polycarbonate viewing panel   PTC ceramic circulation heater   Particle filter housing   Dual protected axial vent fan

Typically 30-80" screens

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 – additional price

✱ 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 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 us 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
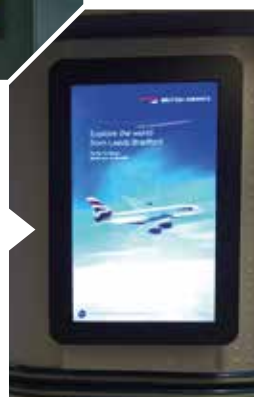
Typically 15-70" screens

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 London City 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 dedicated Oxford manufacturing facility 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 Digital Signage System

Column style enclosures for large format screens in free standing, floor-fixed and floor to ceiling versions. Custom options available including transparent screens with display cabinet and multi-screens. Custom colours and branded versions also available.

Our Special Projects Design department has been engaged in the ongoing development of these units and can produce conceptual and production versions for many varied applications. Standard portrait versions shown below and listed on opposite page (Landscape versions also available). For custom projects please contact us to discuss specification and options.

obelisk™

STANDARD Column Style

Free-standing & Bolt Down

46" - 75" Screens 2m high

Floor to Ceiling

Single or Double Sided

CUSTOM Column Style

new *4 sided Quad Totem for LG 86" stretch*

Colour & Branding Options

✱ Single or back-to-back
✱ Easy to assemble and install
✱ Wide choice of screen options
✱ Landscape versions available
✱ 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 or White
✱ Other colour finishes available
✱ Rapid turnaround on orders

60kg MAX ●○ Typically 40-75" screens – Call us for details

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new ## Obelisk Edge-Line Enclosure

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.

Screen Size / Type	Installation	Order Code	
46 / Double	**Freestanding**	**ODS46FS**	
46 / Double	**Bolt Down**	**ODS46BD**	
55 / Double	**Freestanding**	**ODS55FS**	
55 / Double	**Bolt Down**	**ODS55BD**	

Please specify screen make and model when ordering.
Other screen sizes available upon request.

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

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

Floor to Ceiling	Screen Size	Order Code	Single Sided	Order Code	Back to Back
	30 - 39	*KTC3FC*		*KTC3FCB*	
	40 - 49	*KTC4FC*		*KTC4FCB*	
	50 - 59	*KTC5FC*		*KTC5FCB*	
	60 - 69	*KTC6FC*		*KTC6FCB*	
	70 - 79	*KTC7FC*		*KTC7FCB*	

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

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

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

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.

45kg MAX ●

✱ 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.
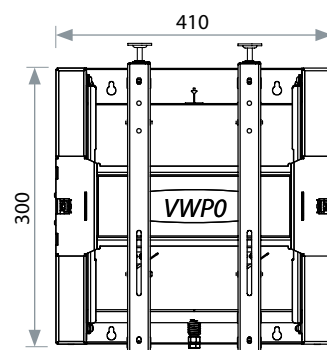
Compact Version

Order Code
VWP0

new

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.

95mm – 350mm –

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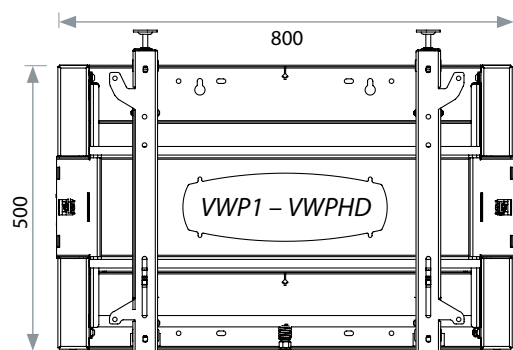Fits VESA: 100 x 100mm   200 x 200mm   300 x 200mm

410
300
VWP0

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.

95mm – 350mm –

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.
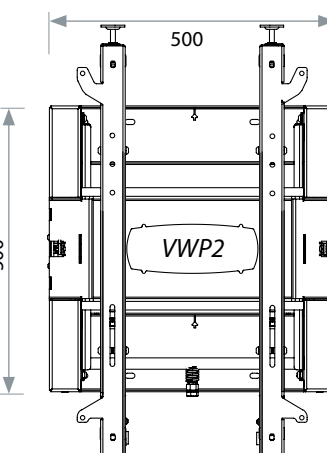
800
500
VWP1 – VWPHD

Heavy Duty Version

Order Code
VWPHD

new

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.

95mm – 350mm –

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

500
500
VWP2

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.

95mm – 350mm –

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*

Order Code
VWPA10 *Quad Ceiling Plate*
VWPA11 *Quad Floor Plate*

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.

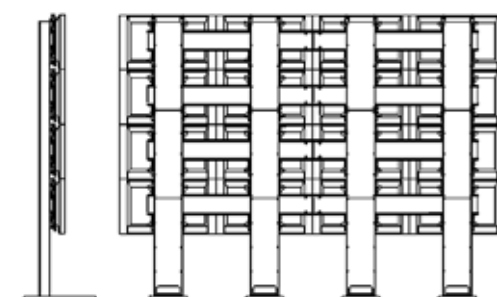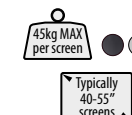*Order Code*
VWPA1 *Tie brace units (pair)*

V–WALL

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.

Image shows 3 x 3 wall with 55inch displays.

Illustration shows 4 x 4 wall with 46inch displays.

45kg MAX per screen ● ○

Typically 40-55" screens

✱ **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

Shop Window Solutions

AV Roller Trak ™

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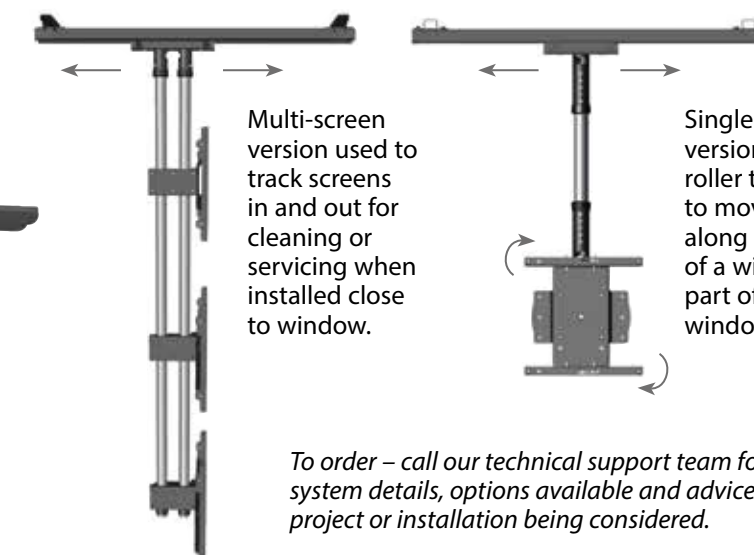
AV Roller Trak system consists of track lengths of standardised design which carry smooth running ball bearing trolley units. Standard Unicol column lengths & screen mounts complete the installation.

Typical roller track in window display use

✱ **Smooth, easy glide operation**

✱ **Single or multiple screens**

✱ **Wide choice of track lengths**

✱ **Swivel or Rotamount options**

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.

45kg MAX per Screen ●

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.
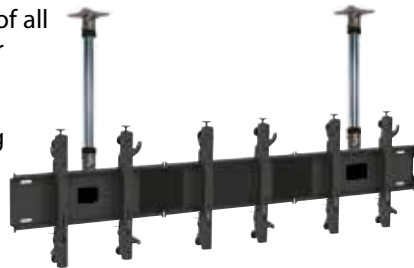
1 x 3 *(wall mounted)*

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.
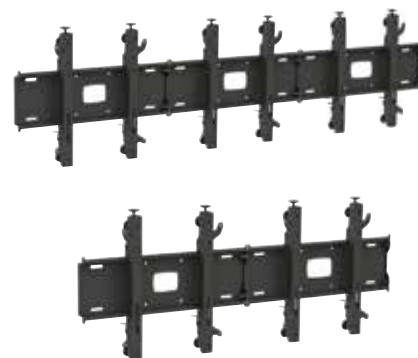
2 x 2 Video Wall

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

3 x 3 Video Wall

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

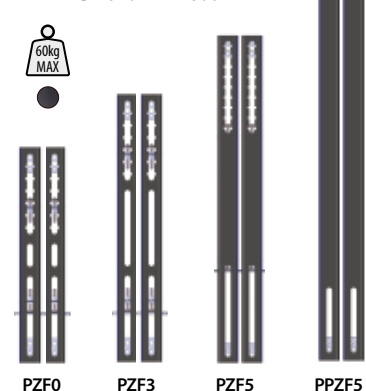**4 x 4 Video Wall**

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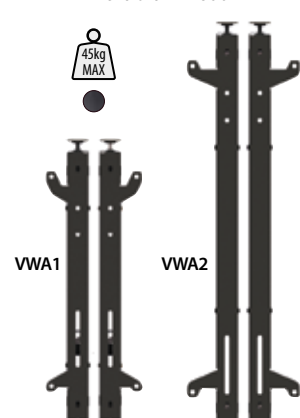
Order Code	length	VESA
PZF0	330mm	200
PZF3	440mm	400
PZF5	640mm	600
PPZF5	840mm	800

60kg MAX

PZF0   PZF3   PZF5   PPZF5

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

45kg MAX

VWA1   VWA2

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)
MD2U35	350 x 235 x 33
MD2U70	700 x 235 x 33
MD2U140	1400 x 235 x 33

MDU35

MDU70
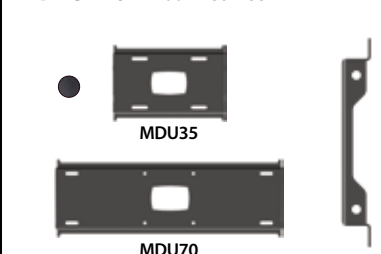
Other lengths of rail are available to order: 450(w), 800(w), 1000(w), 1200(w), 1700(w), 1800(w), 2100(w) – Call for details

Fixed Tilt Stand-off Brackets

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

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

SR10 - 10 degree version

SR20 - 20 degree version

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

Spider – five screen 'pentagon' unit

CP5 Ceiling Mount

Single sided In-line gantry

Side View

Typically 33-57" screens

Back-to-back In-line gantry

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)

Typically 33-57" screens

Order Code	Bar Length (mm)
DIG1050	100-500
DIG50100	500-1000
DIG100150	1000-1500
DIG150120	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).

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.
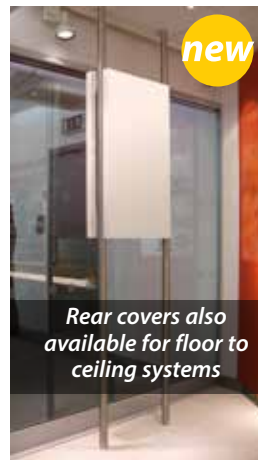
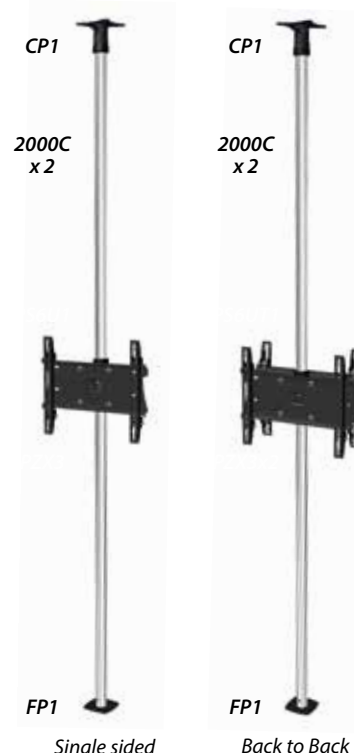# Floor to Ceiling and Floor to Wall Systems

new

* **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).
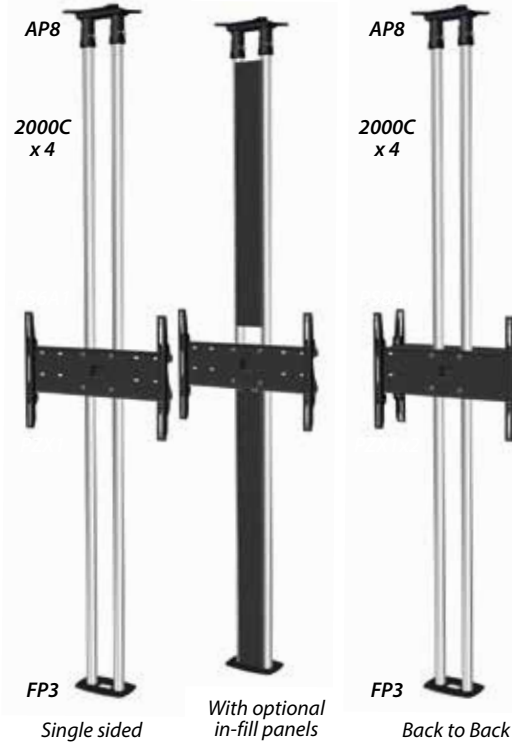
If the kits do not meet your needs order in component form as required. To enable adjusting heights of screens at installation, long column lengths can be ordered separately with standard adapters. If services are from the floor use ESF or AVF floor plates (Page 22) for cable management.
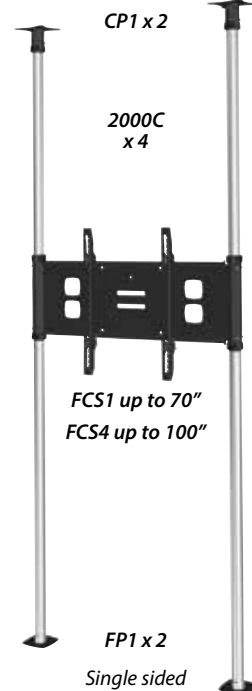
Rear covers also available for floor to ceiling systems

Single column

CP1   CP1

2000C x 2   2000C x 2

FP1   FP1

Single sided   *Back to Back*

Twin column

AP8   AP8

2000C x 4   2000C x 4

FP3   *With optional in-fill panels*   FP3

Single sided   *Back to Back*

Goal post style for large screens

CP1 x 2

2000C x 4

FCS1 up to 70"
FCS4 up to 100"

FP1 x 2

Single sided

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

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

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 110" - single screen
**FCGDH**   up to 110" - back to back

Floor to wall 'goal post' style kits:
FWGS1   up to 70" - single screen
FWGSH   up to 110" - single screen

Floor to Ceiling Adapters

Single Column Single Screen   Single Column Twin Screen
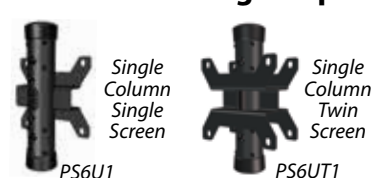
PS6U1   PS6UT1

Screen mount adapters with integral cable management.
Order Code
PS6U1   Single Screen
PS6UT1   Twin Screen

Twin Column Single Screen   Twin Column Twin Screen

PS6A1   PS8A1
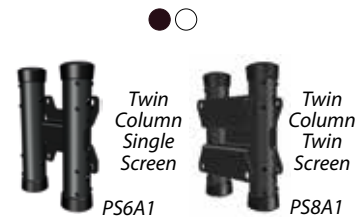
Twin column version with integral cable management.
Order Code
PS6A1   Single Screen
PS8A1   Twin Screen

Floor to Wall Adapters & Fixing Brackets

PS3U1   AV2

Screen mount adapters for single & twin column use.
Order Code
PS3U1   Single Column
AV2   Twin Column

CTS   CTT150

Wall fixing brackets for single & twin column use.
Order Code
CTS   Single Column
CTT150   Twin Column

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 removeable 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.

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

HTS2

Typically 40-110" screens

Video conference camera mount VCMV1 also available See Page 21

VTS2U   UDM1

Horizontal Serviceable Cassette Mount

Order Code
HTS1   Screens – 71" to 110"   max 110kg
   VESA - 200 x 200 to 1000 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 110"   max 110kg
   VESA - 200 x 200 to 1000 x 600
VTS2   Screens – 46" to 70"   max 60kg
   VESA - 200 x 200 to 600 x 400

Under-Desk Serviceable Cassette Mount

Order Code
UDM1

PC / Player Housings & Racks

Universal Mount Version

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

60kg MAX

Housing inner dimensions 320(w) x 100(d) x 330(h) mm

State make & model of screen & PC to be housed

Typical custom made units shown.

UNICOL PSU ™
Unicol Projector Suspension Units

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

60kg MAX

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.
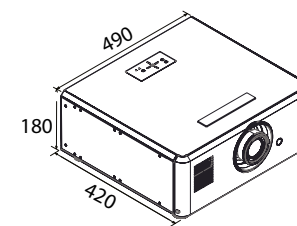
Order Code
PGX
390 / 180 / 320

Order Code
PGS
400 / 180 / 430
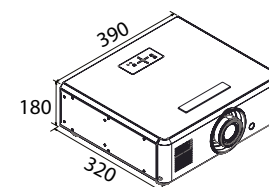
Order Code
PGM
490 / 180 / 420
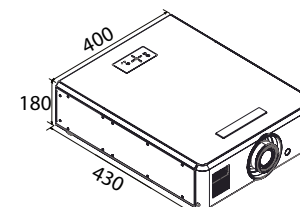
Order Code
PGL
400 / 180 / 520
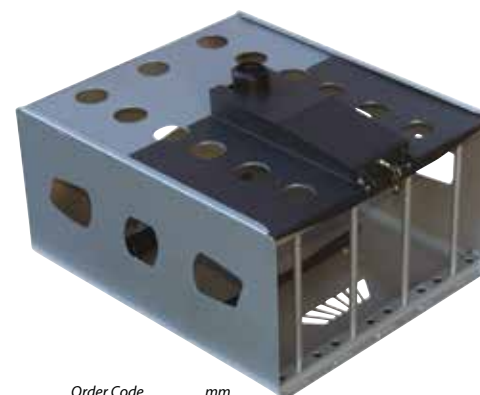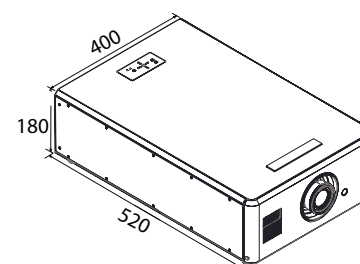
Order Code	mm
PGG	560(w) x 620(d) x 250(h)
PGW	600(w) x 550(d) x 250(h)

560 / 250 / 620
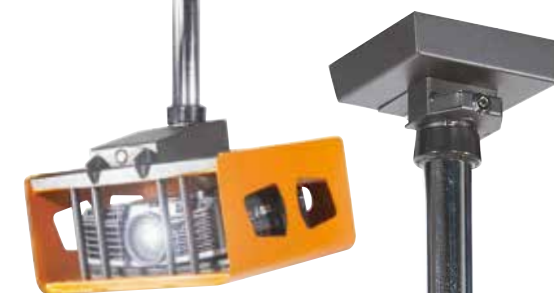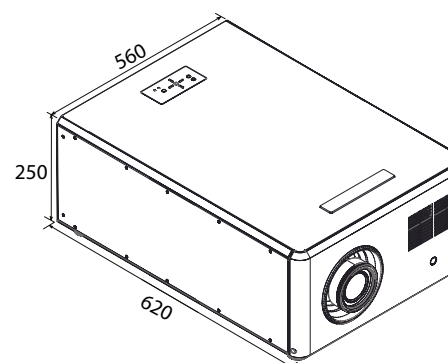
Taglock Kit
As a further aid to security for the Guardbox range, our 'Taglock' Kits are available to provide secondary locking.

Order Code
TLK *Comes with padlock*

Gyrolock® ~ With Trilok® Docking System

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.

15 Years of award winning design

Over 200,000 sold!

Ceiling Plate fixing centres: 114 x 114 mm

Standard GK1 version

* **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)**

20kg MAX

Gyrolock Adapter Plate

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

GK1 standard version

230 - 300 mm

GK2 long extension version

230 - 700 mm

20kg MAX

GK4 column suspension version

230 - 700 mm

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

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)

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)

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)

Order Code   max weight
GK4-GAP   20kg
(Projector adapter plate version – state projector make & model).

Order Code   max weight
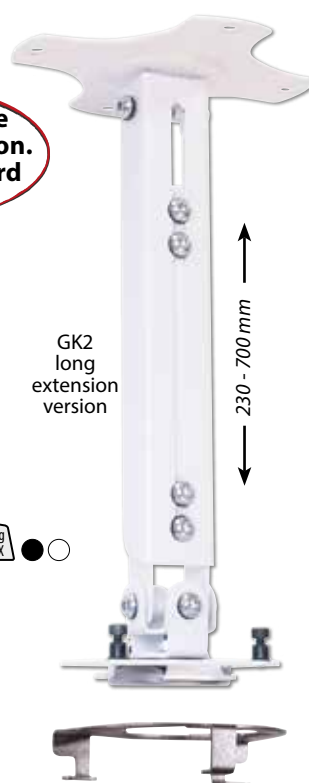**GK4-GAPU**   12kg
(Universal projector mount version)

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.

Typical GKU1 version

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

Gyrolock Standard Universal

Order Code   Height
GKU1   230 to 300mm
GKU2   230 to 700mm

230 to 700mm

12kg MAX

GKUX Compact

12kg MAX

12kg MAX

GKUT1 truss clamp version

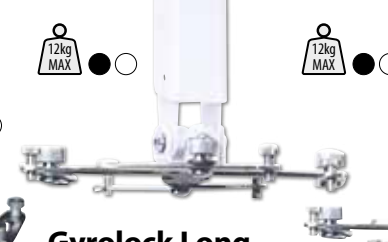230 - 300 mm

12kg MAX

GK0 camera screw version

12kg MAX

Gyrolock Compact
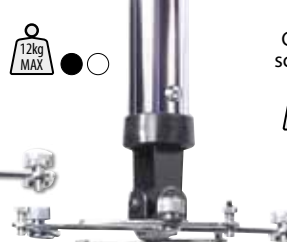Easy installation
Fixed height

Order Code
GKUX

Gyrolock Long
Adjustable from 700 to1200mm (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

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

EU Registered Design 00221072-0001

Adapter Plates
Enables changeover whenever replacing projector. State make & model when ordering.

Order Code
GAP   20kg MAX

Universal Adapter Plate
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

Height 700mm

Height 1200mm

With short telescopic column & shelf

Height adjustable 640 – 800mm

Projector Trolley
S/45/PA

Lectern
MG/45/PE

General Purpose Trolley
M/24/PB

Telescopic Trolley
S/2533/PC

Height adjustable 900 – 1270mm

Telescopic Trolley
S/3350/TGA

With long telescopic column & tilting shelf

Platforms
35kg MAX
In a range of useful sizes.

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

Lectern Platform
10kg MAX
Fixed reading angle of 15 degrees.

Order Code	Size mm
PE	450 x 450

Tilting Platforms
35kg MAX
Fully adjustable from level to 10 degrees.

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

Standard Columns

410mm Inner

610mm Inner

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

Accessory Shelves
Fully height adjustable.
15kg MAX

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

Bases
60kg MAX
MG static foot shown

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

Bases with Jacking Feet
60kg MAX

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

Also available with longer inner columns

Telescopic Columns

Order Code	Trolley height range
2533	640 to 840mm
3350	840 to 1280mm

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.

Order Code
T1B/24/PB

Platform 45x45cm

Trolley Height 75cm

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.
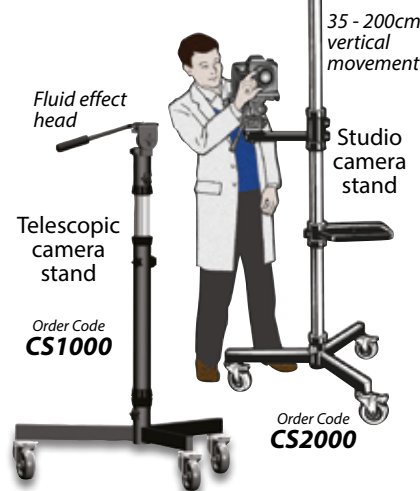
Conversion kit complete

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

Order Code
TCK

Order Code
TC1000

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

35 - 200cm vertical movement

Fluid effect head

Studio camera stand

Telescopic 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

Replacement Lock & Keys
Order Code
LK

Please note: Our 10cm Heavy Duty castors (BC104) are bolt fixed for added strength and to prevent swivel as well as rotation of the wheel, they are intentionally not interchangeable with our 10cm (C104) castors.

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

Spray Paint
Touch in paint in Sinterflex Black / White or Diamond Silver – 400ml cans.
Order Code
SPB Black
SPW White
SPS Silver

Allen Key
Fits Grub Screws & Through Bolts
Order Code
AK316

Safety Through-bolt
Order Code
TB38F

Grub Screw
Order Code
GS38F

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

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

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.

Remo Guard™

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.

20kg MAX

Standard Chrome Finish (Order Code suffix 'C' – for ceiling suspension only)		Stainless Steel
Order Code	Length	Order Code
410	410	SS410
500	500	SS500
610	610	SS610
760	760	SS760
900	900	SS900
1000	1000	SS1000
1140	1140	SS1140
1500	1500	SS1500
2000	2000	SS2000
3000	3000	SS3000

List above indicates traditional imperial and metric lengths

UNICOL®

Supporting You

AV Mounts – *for the professionals .....*