

UNICOL[®] AV

Mounting Solutions



Years

1963

2013

Supporting You

Welcome to the 2013 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 UK



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 50 years serving the AV industry.



Unicol De

How To Order

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

We are ready to help regarding the best choice of items to order or to advise on any project being considered.

Tel: +49(0)9131 9405 800

Email: info@unicol.de

Web: www.unicol.de

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

Symbols used & other information



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



Maximum carrying capacity for which each product is designed.



Colours ex stock.
Sinterflex black (standard)
Diamond silver (optional)

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

Dimensions shown are metric
Prices shown are Ex Works, Ex VAT

Unicol products have been designed to meet BSI installation specification standard PAS122:2009. All goods are sold subject to the Companies terms & conditions of sale, a copy of which is available upon request or can be downloaded from our website www.unicol.de. VAT will be charged at the prevailing rate at time of invoice. Mechanical items have a 10 year design & manufacturing warranty. Electrical parts are covered by a 12 month return to base warranty. Unicol products are the subject of continuous development and we reserve the right to improve designs or change specifications without prior notice.

Products and prices listed in this catalogue are correct at time of going to press (Issue 1 – Oct 2013). © Peter Ligertwood 2013.

Unicol, Willi-Grasser-Str. 15, D-91056 Erlangen

Contents – Product Finder Pages



**VS1000
Stands, Trolleys
& Components**

4 & 5



**Axia
Stands & Trolleys**

6 & 7



**Rhobus Video
Conference &
Presentation
Range**

8 & 9



**Avecta
Stands & Trolleys
Media Screen Units
& Media Cabinets**

10 & 11



**Large Format
Stands & Trolleys
Motorised Stands
and Trolleys**

12 & 13



**Xactmatch
Mount Range
Pozimount
Screen Mounts**

14 & 15



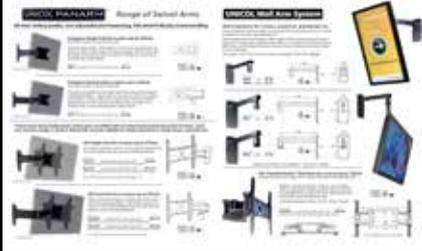
**Screen Mount
Trade Packs
Slim Profile Mounts**

16 & 17



**Installation
Components**

18 & 19



**Wall Arms
Panarm &
Standard Range**

20 & 21



**Outdoor Housings
Protective Covers &
Interactive Display
Products**

22 & 23



**Video Wall Mount
Range**

24 & 25



**AV Roller Trak
Screen Rail
Universal Mounts**

26 & 27



**Floor to Ceiling
Systems
Multi Screen
Gantry Systems**

28 & 29



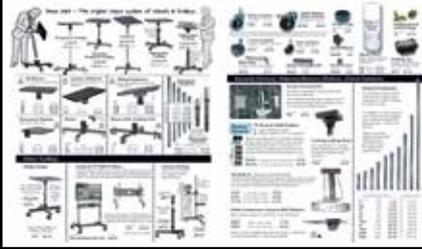
**Gyrolock
Projector
Mounts**

30 & 31



**PSU Projector
Suspension Units
Guardbox
Security Cages**

32 & 33



**Single Column
Stands & Trolleys
Parts & Accessories**

34 & 35

VS1000 Stands, Trolleys & Components



"The Work Horse of the AV industry"

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

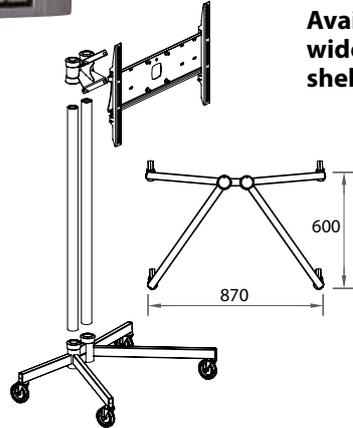
Available as static, wheeled base or back to back versions, with a wide choice of height options. Accessories include metal or glass shelves, locking cabinets and other options.



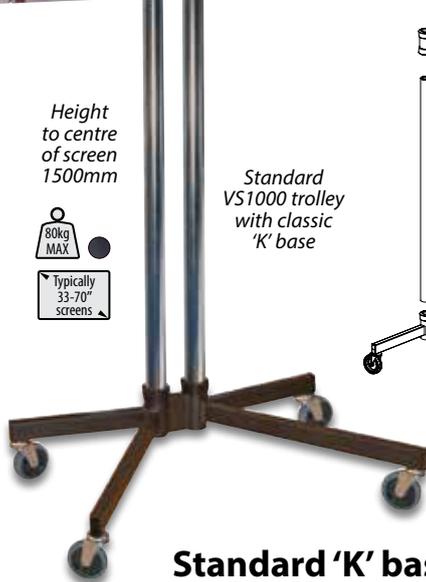
Height to centre of screen 1500mm

80kg MAX
Typically 33-70" screens

Standard VS1000 trolley with classic 'K' base



Heavy duty braked wheel options - see page 35.



Standard 'K' base trolleys



Stand for single display on plinth base (shelf optional)

VSL-1500x2-PS2-PZX-VP1



Scimitar base with optional locking cabinet

VSS-1500x2-PS2-PZX-VLC

With VESA Screen Mount

Order Code
VSB-1500x2-VMSV
For 100 x 200 & 200 x 200 VESA

VSB-1500x2-VMSV2
For 300 x 300 & 400 x 400 VESA

With Universal Screen Mount

Order Code
VSB-1500x2-PS2-PZX
For screens up to 57" (State make & model)

VSB-1500x2-PS2-PZX5
For screens up to 70" (State make & model)

Build any configuration from



Mount Adapters

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

Order Code
PS2 Standard single screen
PS8 Back to back screens



Pozimount Universal Flat Screen Mount

For screens 42" to 57" plus VESA fixings 200 x 200 to 600 x 400.

Order Code
PZX non-tilting
PZW tilting



Scimitar™ Bases

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

Stand version has 1.5cm plastic feet.

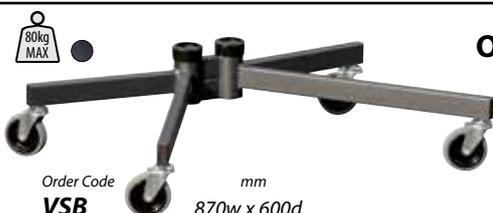
Order Code
VSS 870w x 600d
VSR with BRAKED wheels
VSX Stand version (without wheels)
VSR base has higher spec BRAKED wheels - supports up to 105 Kg



Standard Plinth Base

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

Order Code
VSL 760w x 580d



Original 'K' Base

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

Order Code
VSB 870w x 600d
VBR with BRAKED wheels
VBR base has higher spec BRAKED wheels - supports up to 105 Kg



Back-to-Back Base

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

Order Code
VSLBB 700w x 700d

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

VS1000 trolleys with Scimitar bases

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

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



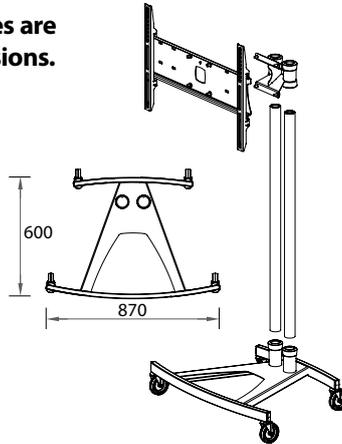
Single display on bolt down base

VSF-1500x2-PS2-PZX



Portrait back-to-back display on plinth base

VSLBB-1500x2-PS8-PPZXx2



Heavy duty braked wheel options – see page 35.



Standard VS1000 trolley with Scimitar base

Height to centre of screen 1500mm



Standard Scimitar base trolleys

With VESA Screen Mount

Order Code

VSS-1500x2-VMSV

For 100 x 200 & 200 x 200 VESA

VSS-1500x2-VMSV2

For 300 x 300 & 400 x 400 VESA

With Universal Screen Mount

Order Code

VSS-1500x2-PS2-PZX

For screens up to 57" (State make & model)

VSS-1500x2-PS2-PZX5

For screens up to 70" (State make & model)

the components listed below



VESA Mount for direct column fitting

For direct fixing of screens with popular VESA sizes.

| Order Code | VESA fixing mm |
|--------------|-----------------------|
| VMSV | 100 x 200 & 200 x 200 |
| VMSV2 | 300 x 300 & 400 x 400 |



Shelves

In metal or toughened glass.

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

| Order Code | glass / mm |
|------------|-------------|
| VGS | 500w x 400d |



Locking Cabinet

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

| Order Code | Internal Dimensions mm |
|------------|------------------------|
| VLC | 550w x 150h x 400d |



Columns

Chrome plate finish (pair)

| Order Code | Length mm |
|---------------|-----------|
| 1500X2 | 1500 |
| 2000X2 | 2000 |

Brushed Stainless Steel (each)

| Order Code | Length mm |
|---------------|-----------|
| 1500SS | 1500 |
| 2000SS | 2000 |

(Other column lengths listed on Page 18)



Compact Bolt Down Base

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

| Order Code | mm |
|------------|-------------|
| VSF | 400w x 300d |



| Order Code | as illustrated |
|------------|----------------|
| ESU | (Europlug) |
| ESE | |

4-Way Power Sockets

These clip to the base of the VS1000, TC1000 and the Single Column Trolley range (Page 34). With 4m cable and 13A plug. European version also listed.

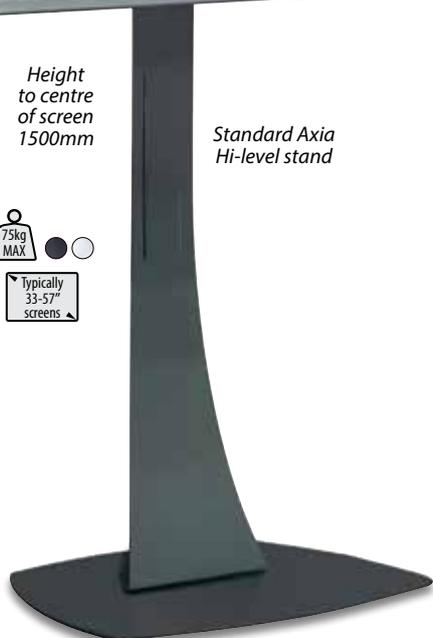
Axia® – the practical artform

- * 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



Standard Axia Lo-level stand



Hi-level Stand with AXLC Locking Cabinet

Hi-level Plinth Cabinet

Height to centre of screen 1650mm

Hi-Level Stands

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

Select toughened glass or metal shelves as required.

Standard Hi-Level Stand

Order Code

AX15P for screens up to 57"

Heavy Duty Stand

Built with increased strength for screens up to 100Kg.

Order Code

AX17P 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. Toughened glass shelf included.

Standard Lo-Level Stand

Order Code

AX10P for screens up to 57"

Large Screen Lo-Level Stand

Has mast increased to 1200mm to accommodate screens up to 70inch.

Order Code

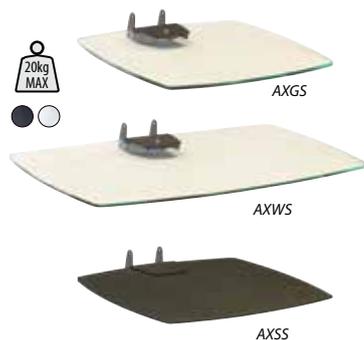
AX12P for screens up to 70"

Plinth Cabinet Stand

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

Order Code

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



Shelves

Toughened glass, fully edge polished or metal versions available.

Lugs fit through mast slots & screw securely into position.

Order Code glass / mm

AXGS 500w x 400d

AXWS 780w x 390d

Order Code metal / mm

AXSS 500w x 400d

Axia Locking Cabinet

For DVD players, PCs etc.

Lockable drop down door.

Rear panel has access for mains and other cables.



Order Code Internal Dimensions mm

AXLC Size 550w x 150h x 400d



Height to centre of screen 1600mm



Standard Axia Twin screen trolley version



Standard Axia Hi-level trolley in optional silver

Height to centre of screen 1600mm



Height to centre of screen 1100mm

Lo-level trolley in optional silver



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" - 47"

Order Code *Trolley Versions*
AXC15T51 screens 38" - 47"

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 and toughened glass shelf.

4-way power socket neatly locates behind screen.

Standard Lo-Level Trolley

Order Code
AX10T for screens up to 57"

Large Screen Lo-Level Trolley

Has mast increased to 1200mm to accommodate screens up to 70inch.

Order Code
AX12T for screens up to 70"

Hi-Level Trolleys

With 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 57"

Heavy Duty Trolley

Built with increased strength for screens up to 100Kg. Base fitted with 10cm heavy duty braked castors.

Order Code
AX17T for screens up to 70"

Video Conference Mount

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

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

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

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



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



RHOBUS®



Rhobus Trolley with twin screens and wide glass shelf



Rhobus Stand with 46inch screen, VCM and glass shelf

- * Premium boardroom quality
- * Piano black and other finishes
- * Wide choice of screen options
- * Discreet cable management
- * Lockable housing for codec etc
- * Supplied with castors & static feet

With its clean lines and piano black finish the new Rhobus range of stands and trolleys answers all the needs of the corporate user – from boardroom to exhibition venue.

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

Blade style camera mounts give the option to position screens close together or opened to give separate space for the camera. Use of the optional centre infill panel provides a neat finish.

An abundance of practical features



Swap from twin wheel castors to static feet as required



Blade style camera mount allows choice of camera & screen configurations



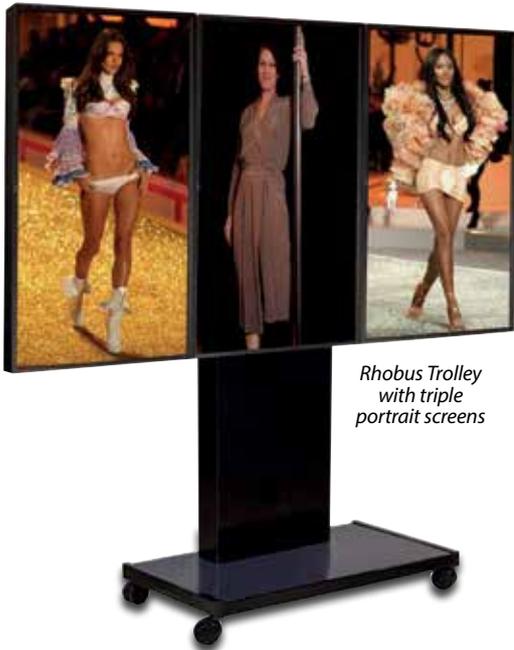
Simple to configure for single, twin or triple screens – edge to edge micro adjustment as standard for multi screens



4-way power socket, generous cable management & equipment space



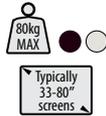
Drop down locking door allows easy access & provides neat appearance



Rhobus Trolley
with triple
portrait screens



Rhobus Trolley
with 80inch
screen & wide
glass shelf



Rhobus Stands & Trolleys

- Order Code mm
- RH100** Rhobus Single Screen version
- RH200** Rhobus Twin Screen version
- RH300** Rhobus Triple Screen version

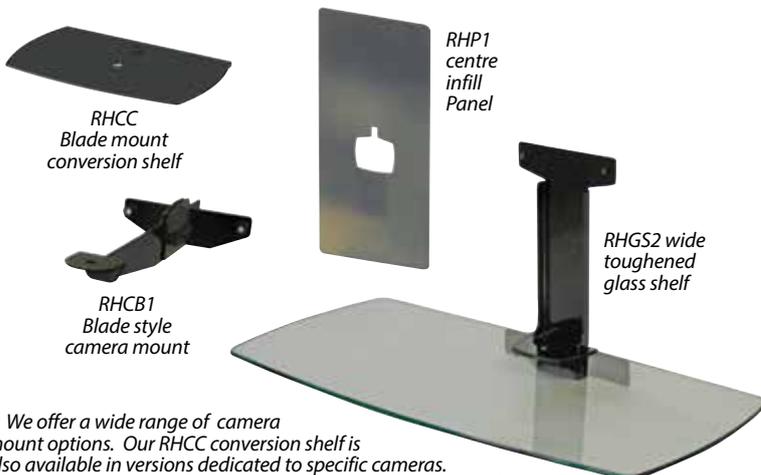
Height to centre of screen 1400mm

Rhobus Accessories

- Order Code mm
- RHGS1** Glass Shelf – 500(w) x 400(d)
- RHGS2** Glass Shelf – 780(w) x 390(d)
- Blade style Camera Mount
- Blade mount conversion shelf
- Optional centre infill panel



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

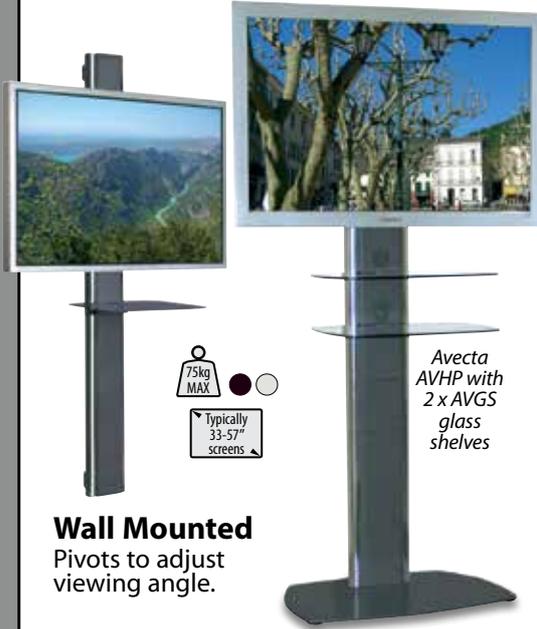


* We offer a wide range of camera mount options. Our RHCC conversion shelf is also available in versions dedicated to specific cameras. Above screen camera mounts also available –Call us for details.

Avecta Stands & Trolleys



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



Hi-Level Stand

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

Standard
Avecta
AVLP

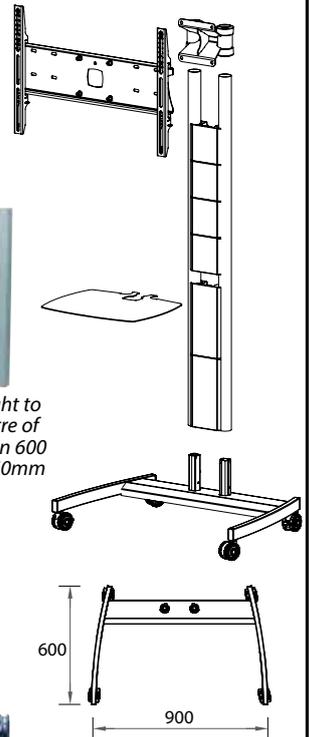
Lo-Level Stand

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

Order Code
AVLP



Height to
centre of
screen 600
to 950mm



Wall Mounted

Pivots to adjust viewing angle.



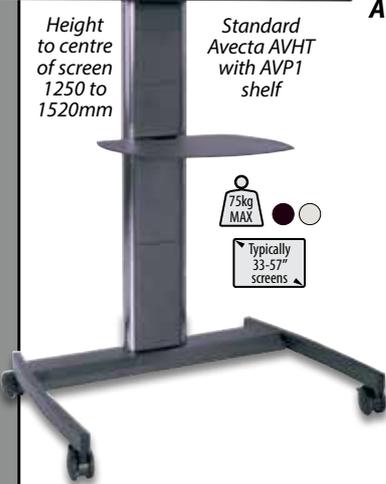
Height
to centre
of screen
1250 to
1520mm

Standard
Avecta AVHT
with AVP1
shelf

Hi-level Trolley

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

Order Code
AVHT



75kg
MAX
Typically
33-57"
screens

Other Avecta Versions

We also supply special Avecta stand & trolley units including back to back screen units, wall mounted or concealed base versions.
– Call us for details.



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

Typically
33-57"
screens
75kg
MAX



VCM Video
Conference
Mount also
available –
(See Page 7)

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

Avecta Accessories



20kg
MAX

Metal Equipment Shelves

Height adjustable. Cable entry.

Order Code mm

AVP1 500w x 400d

AVP2 550w x 450d

AVP3 300w x 300d



20kg
MAX

Safety Glass Shelf

Toughened glass fully edge polished. Height adjustable. Cable entry.

Order Code mm

AVGS 500w x 400d



20kg
MAX

Locking Cabinet

Height adjustable. Door conceals into roof. Has useable top surface.

Order Code inside dimensions mm

AVLC 500w x 140h x 400d

Media Screen Units & Media Cabinets



ASD9 Media Screen Unit

Typically 33-57" screens



Media Screen Units

These versatile units provide secure storage for media electronics. Has rack mounting as standard and shelves optionally available. Mast and PZX mount for screens up to 57"

Order Code

ASD5 Media Screen Unit with AVR5 Cabinet

ASD7 Media Screen Unit with AVR7 Cabinet

ASD9 Media Screen Unit with AVR9 Cabinet

Media Cabinet Units

Cabinet only - with provision to add mast.

Order Code mm

AVR5 Standard cabinet 500w x 700h x 500d

AVR7 Extra deep cabinet 500w x 700h x 700d

AVR9 Oval style cabinet 500w x 700h x 500d

Accessories

Order Code mm

VR500 Shelf - 500mm deep

VR700 Shelf - 700mm deep



AVR5 Media Cabinet

Readily converts to media screen unit whenever required



AVR7 Extra deep Media Cabinet

Popular & Specialist Stands

Parabella



Typically 33-70" screens



The inspirational stand system for exhibitions & conferences.

- * Curved slim design
- * For screens 32 - 70inch
- * Neat cable management
- * Generous 1.8m viewing height

Order Code

PA2 Parabella stand inc mount

State screen make & model when ordering

TEVELLA



Tevella TV Stand

- * For up to 32" screens
- * Cables can be routed through base and column
- * Lectern version can be used for touch screen applications
- * Bolt down version also available
- * Height to centre of screen 100cm

Order Code

TVV1 Upright

TVL1 Lectern Version

Order Code

LBP/1000/EPS Bolt Down Version

Typically 15-32" screens



Parabella Accessories

Glass Shelf



Toughened glass fully edge polished.

Order Code mm

PARAGS2 size 500w x 400d

Power Sockets

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



Order Code

PARAES4B UK 4-way power socket

PARAES4EB 4-way Euro version

TABLEAU

Large Screen Lectern



Height to centre of screen 1200mm

Typically 33-70" screens



A rigid and stable platform designed specifically for touch screen use and screens up to 70inch.

Mast incorporates two compartments 200(w) x 90(d) x 280(h) to house small PCs or other electronics together with cabling. Special versions also available with large capacity housing beneath the display.

Base unit has resilient non marking feet and clearance for cables routed beneath.

Order Code

TL1-PZX1 for screens 42" - 57"

TL1-PZX5 for screens 50" - 70"

State screen make & model when ordering

Axia Titan Large Format Stands & Trolleys

Axia Titan

Designed for large format or multi-screen applications, these trolleys incorporate heavier mast sections and increased base footprint to accommodate large screen sizes and heavier loads. Axia Titan trolleys come in 3 versions:

- * **Fixed Height**
- * **Manual Easy Lift**
- * **PowaLift with Remote**

Safety Note: Safety must always be the first priority when handling large / heavy screens, which should be installed by qualified personnel using appropriate lifting equipment. Manoeuvre and position trolleys only on flat even surfaces.

Manual Easy Lift

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



Manual Easy Lift Trolley For Screens up to 90"

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 108"

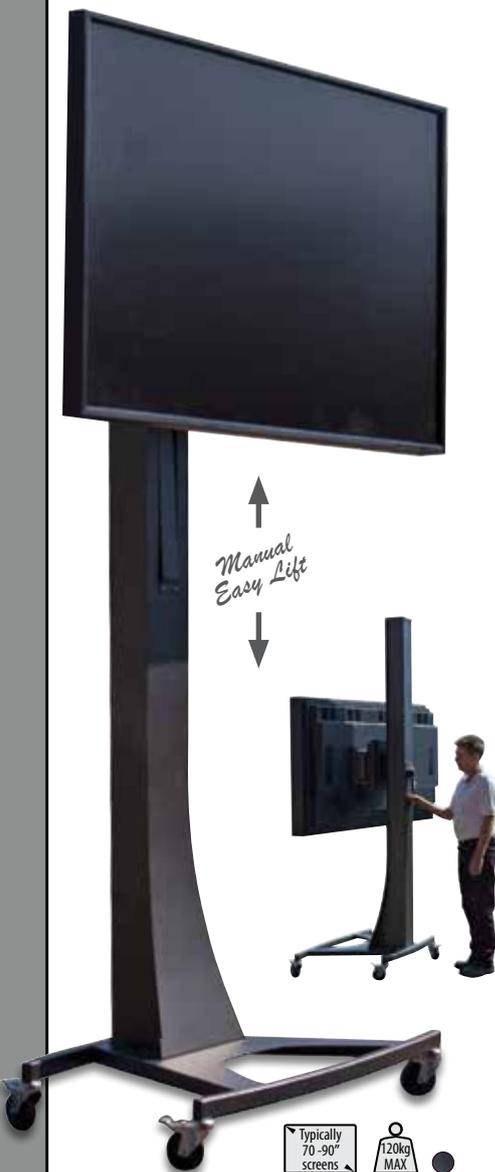
These trolleys incorporate a powerful linear drive system within the heavy duty mast. Supplied with hand held remote and manual switch option as standard.

Order Code
AXL15T2H for screens up to 90"
AXL15T2J for screens up to 108"

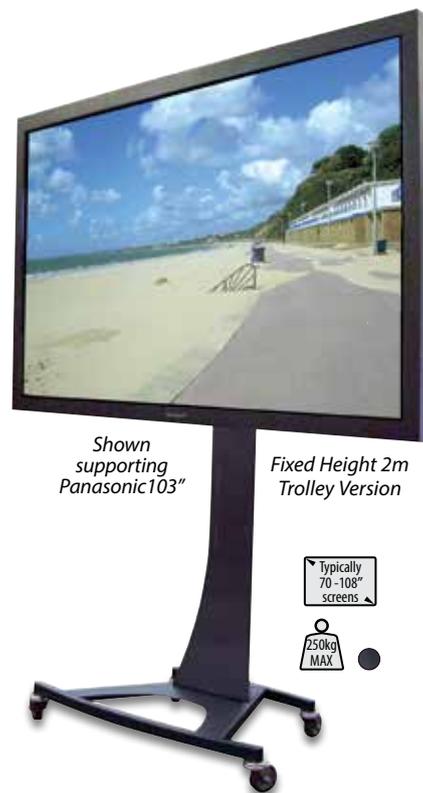
CE approved & DDA compliant

Typically 70-108" screens

250kg MAX



Typically 70-90" screens
120kg MAX



Shown supporting Panasonic 103"

Fixed Height 2m Trolley Version

Typically 70-108" screens

250kg MAX

Fixed Height

For Screens up to 90"

Order Code
AX15T2H 1.5m to centre of screen
AX20T2H 2m to centre of screen

For Screens up to 108"

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



Motorised Stands & Trolleys



Electronic control & Powalift technology combine in these versatile units.

- * Safe, smooth operation
- * Well proven technology
- * Quality, long life components
- * For screens 33 to 70 inch
- * Remote, direct switched or controllable from your laptop

Operated by wireless remote or manual switch, screens can be commanded to rise or descend smoothly through 500mm, stopping safely at any point.

These units serve many requirements, particularly in the field of Special Needs, 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.

Supplied with screen mount, hand held remote and manual switch as standard.



Trolley Version

Order Code

AVMT1 33" to 57"

AVMT2 58" to 70"

State make & model of screen



Laptop platform

Order Code

AVML Laptop Platform



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

AVMW1 33" to 57"

AVMW2 58" to 70"

State make & model of screen



Table Stands for screens 40 – 80 inches

A wide range of home cinema or corporate use.



Standard PFT1 stand with universal mount



Our table stands are available in two versions: Screens from 40 to 57 inch fit neatly on our standard PFT1 stand which has a universal mount to cover most VESA sizes.

Screens up to 80 inch are covered by our dedicated model range designed and manufactured for each make & model listed.

All versions have resilient non marking feet.

Order Code

PFT1 Universal 40" to 57"

PFL3 Dedicated 58" to 80"

State screen make & model when ordering



Illustration shows 80 inch screen version from our dedicated model range



Dedicated Screen Mounts



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

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

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



PLX1

Slimline Flat Mounts (Landscape)

Order Code

PLX1 Screens up to 57" landscape

PLX2 Screens 58" to 70" landscape

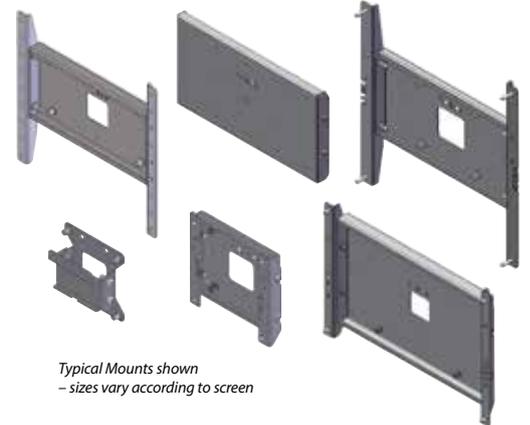
PLX3 Screens 71" to 90" landscape

Slimline Flat Mounts (Portrait)

Order Code

PPX1 Screens up to 57" portrait

PPX2 Screens 58" to 70" portrait



Typical Mounts shown
– sizes vary according to screen

State screen make & model when ordering



PLW1

Tilting Mounts (Landscape)

Order Code

PLW1 Screens up to 57"

PLW2 Screens 58" to 70"

PLW3 Screens 71" to 90"

PLW4 Screens 91" to 108"

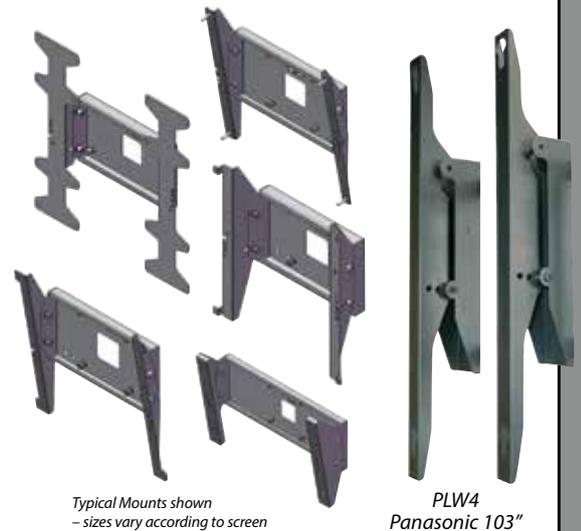
Tilting Mounts (Portrait)

Order Code

PPW1 Screens up to 57"

PPW2 Screens 58" to 70"

PPW3 Screens 71" to 90"



Typical Mounts shown
– sizes vary according to screen

PLW4
Panasonic 103"

State screen make & model

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 any of our range of Exactmatch slimline flat mounts, stating make & model of screen when ordering.

Order Code

RTM1 Screens up to 70"



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

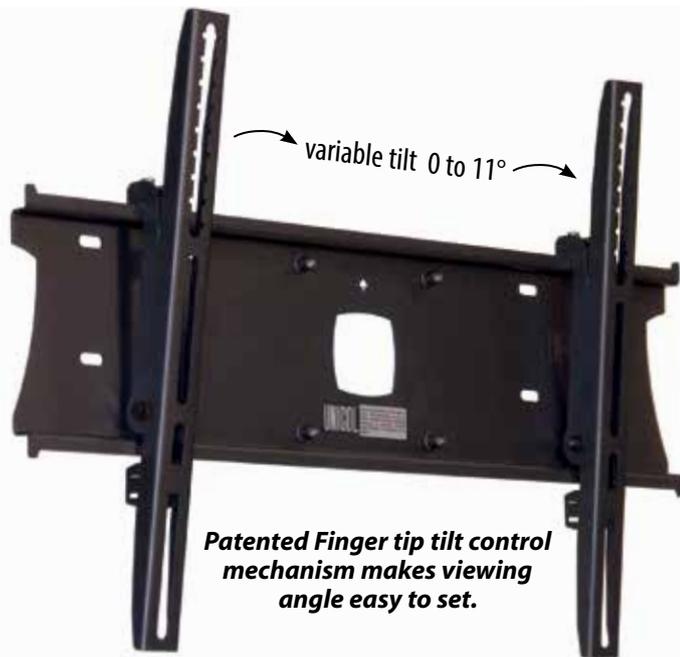


Higher capacity Rota Mounts for screens up to 103" (see illustration) also available – Call us for details.

Universal Screen Mounts



Universal range of flat screen mounts



- * Industry standard quality product
- * Fully adjustable – accommodates wide range of screen fixings including VESA
- * Use direct fixed to wall, also fits all stands, wall arms or ceiling mounts in our range
- * Universal screen fixing kit supplied
- * Versions in landscape and portrait
- * Supports up to 60kg
- * Inbuilt screen levelling
- * Security options
- * Flat to wall & tilt version available



Pozimount 400

For screens – typically from 32" to 57"
VESA 200 x 200 to 400 x 400

Flat to Wall Version

Order Code
PZX3 depth from wall 45mm

Tilting Version

Order Code
PZW3 depth from wall 55mm

Overall width / height of mount - **465mm x 440mm**



Pozimount 600

For screens – typically from 42" to 57"
VESA 200 x 200 to 600 x 400

Flat to Wall Version

Order Code
PZX1 depth from wall 45mm

Tilting Version

Order Code
PZW1 depth from wall 55mm

Overall width / height of mount - **665mm x 440mm**



Pozimount 800

For screens – typically from 50" to 70"
VESA 300 x 300 to 800 x 400

Flat to Wall Version

Order Code
PZX5 depth from wall 45mm

Overall width / height of mount - **865mm x 440mm**



* See our Exactmatch range for tilting mounts covering screen sizes 58 to 90"

MOUNT SELECTOR

Choose the Pozimount most suited to the fixings (VESA sizes) used on your screen. Each mount is supplied with Universal fixing pack covering screw sizes M4, M5, M6 & M8.

Pozimount – Portrait

For screens – typically from 40" to 57"
VESA 300 x 300 to 400 x 800

Flat to Wall Version

Order Code
PPZX6 depth from wall 45mm

Overall width / height of mount - **465mm x 870mm**

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



Stainless Steel Options

We offer stainless Pozimounts to combat harsh environments when using waterproof / IP rated screens.

Pozimount 400SS

Order Code
SS_PZX3

Pozimount 600SS

Order Code
SS_PZX1



* We also offer all stainless steel installation components when using these mounts for ceiling suspension – Call us for details

Universal Screen Mount – Trade Packs

Trade Packs for screen suspension

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

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



Single Screen Trade Packs for VESA 200 x 200 to 600 x 400

Order Code

KP110CB with 1m suspension column

KP120CB with 2m suspension column

KP130CB with 3m suspension column



KP110CB



Back to Back Twin Screen Trade Packs for VESA 200 x 200 to 600 x 400

Order Code

KP110DB with 1m suspension column

KP120DB with 2m suspension column

KP130DB with 3m suspension column



KP110DB



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



KPWB

Slim Profile Mounts

Versus Thin Mount Range

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

This new range of screen mounts is available in wall, stand or ceiling versions, tilting & non-tilting. The ceiling and trolley versions are supplied with dedicated column adapters, (single column for ceiling mounting and twin for VS1000 trolley mounting).

The non-tilting version is only 26mm deep from back plate to rear of screen, (tilting 40mm) and fits most popular VESA fixing centres 200, 300, 400 & 600 x 400.

Ceiling Mount Version

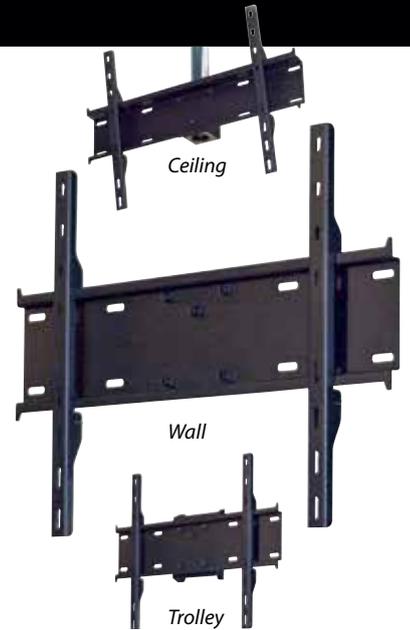
Order Code
VZXC1 Non-tilting
VZWC1 5 & 10 degrees tilt
 Add ceiling plate and column as required

Wall Mount Only

Order Code
VZXW1 Non-tilting
VZWW1 5 & 10 degrees tilt

VS1000 Trolley Version

Order Code
VZXV1 Non-tilting
VZWV1 5 & 10 degrees tilt



Typically 33-57" screens

35kg MAX

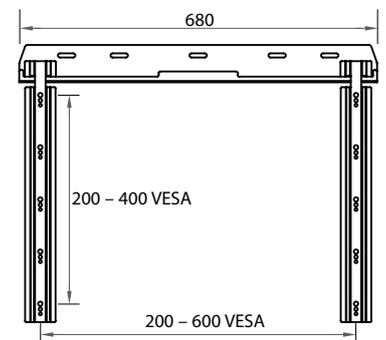


Excalibur Ultra Slim Universal Wall Mount

- * 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 for screens up to 57" (max 35Kg)

(Caution: Do 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).



Typically 33-57" screens

35kg MAX

Small Screen Mount Range



20kg MAX

Slim-line Wall Mount

- * for displays up to 21"

Order Code
LVC VESA up to 100 x 100



35kg MAX

Clip-On Slim-line Wall Mount

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

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

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



8kg MAX

Swivel & Tilt Mount

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

Order Code
LVA Tilt Only
LVB Swivel & Tilt



15kg MAX

Lectern style screen mount

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

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

Order Code
SEV1 VESA up to 200 x 200



15kg MAX

Tilting Wall Mount

- * for displays up to 32"

Order Code
STV1 VESA up to 200 x 200



15kg MAX

Suspension unit with swivel & tilt

Use with any Unicol ceiling or wall suspension equipment.

Order Code
SCV1 VESA up to 200 x 200

Installation Components



has cable entry



Standard Ceiling Plate

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

Order Code Plate holes mm

CP1 120 x 120



has cable entry



Tube Clamp

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

Order Code

TM05 for 50mm tubes



has cable entry



Large Ceiling Plate

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

Order Code Plate holes mm

CP2 240 x 240



has cable entry



Truss Clamp

For suspending screens from standard Truss.

- for truss 40 - 60mm dia

Order Code

CT1 up to 57"



Stub Column Ceiling Plate

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

Order Code Plate holes mm

CP3 120 x 120

CP4 240 x 240



has cable entry



Girder Clamps

For girders 75 to 250mm & 350mm wide. Adjustable from level to extreme angles of tilt.

Order Code Span mm

GC25 250

350

Wider span versions available.



has cable entry



Anti-Vibration Ceiling Plate

Internal damping system provides floating action to reduce vibration from above.

* plate holes 120 x 185mm

Order Code Plate holes mm

CPAV1 120 x 185



has cable entry



Tilting Ceiling Plate

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

Order Code Plate holes mm

CP6 120 x 120



Illustration shows 300mm version



has cable entry

Pipe Clamps

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

Typical mount for 75 - 300mm pipe shown.

Order Code **TM530**



Typical unit shown for pillar diameter of 600 - 625mm

Pillar Clamps

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

Order Code

VCC1 Single Arm

VCC2 Double Arm

(Triple-arm versions available - Call for details)



Column Coupler

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

Order Code

CC



Trim Disc

Gives a neat finish where columns pass through suspended ceilings.

Order Code

TD1

Blanking Disc

Will blank any unwanted holes in ceiling tiles from 6mm to 60mm.

Order Code

TDB1



Safety Locking Ring

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

Order Code

LR

Standard Column sizes

| mm | Chrome finish Order Code | StainlessSteel Order Code |
|------|-----------------------------|------------------------------|
| 500 | 500 | SS 500 |
| 1000 | 1000 | 1000 |
| 1500 | 1500 | 1500 |
| 2000 | 2000 | 2000 |
| 2500 | 2500 | 2500 |
| 3000 | 3000 | 3000 |

We also offer non standard lengths per cm

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

Installation Components



Compact Bolt Down Bases

Offer minimal base footprint for fixed screen stands. M10 floor bolts fully recess into base. Trim caps neatly complete installation.

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



has cable entry



Twin Ceiling Plates

For suspension of screens over 50" and floor to ceiling column installations using Floor Plates FP3 or FP8 (see below).

Order Code Plate holes mm
CP8 220 x 180



has cable entry



Single Column Tilting Adapter

Use with Pozimount and Xactmatch mounts when ceiling suspended.

- * Variable tilt to 15°
- * 360° swivel

Order Code
PS7



has cable entry



Swivel Twin Ceiling Plate

For suspension of screens over 50" using any column length.

- * 360° swivel

Order Code Plate holes mm
CP9 240 x 240



PS3U1

Single Column Adapters

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

Order Code
PS3U1 As illustrated, for screens 33"-70"
PS5TB Back-to-Back version



PS3V1

Twin Column Adapters

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

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



has cable entry



PS1

Single Suspension Adapters

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

- * 360° swivel

Order Code
PS1 Single column - up to 70"



has cable entry



PS12

Twin Column Suspension Adapter

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

Order Code
PS12 Twin column - up to 70"



has cable entry



PS5

360° swivel

Back-to-Back Suspension Adapter

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

Order Code
PS5 up to 70"



has cable entry



PS4

Twin Column Back-to-Back Suspension Adapter

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

Order Code
PS4 up to 70"



has cable entry



PS6U1

Floor to ceiling Column Coupler

For mounting screens on two part columns.

Order Code
PS6U1 for screens - 33" to 70"



has cable entry

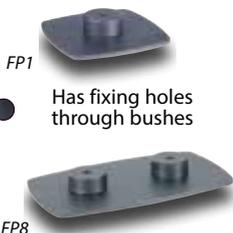


PS6V1

Twin Column Floor to Ceiling Couplers

For mounting screens on two part columns.

Order Code
PS6V1 VS Range - 33" to 70"



FP1

Has fixing holes through bushes

FP8

Floor to Ceiling Base Plates

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

Order Code
FP1 Use with CP1 (see page 18)
FP8 Use with CP8 (see above)

Custom Made Accessories

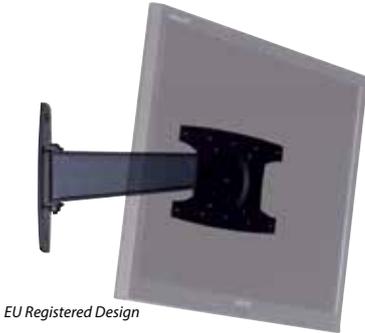
We offer a service in making all kinds of special or non-standard accessories – Call us when planning your next installation.



UNICOL PANARM™

Range of Swivel Arms

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



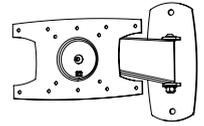
EU Registered Design

Compact Single Arm for screens up to 32inch

Full left/right swivel. Arm folds to wall 6.7cm and extends to 26cm to allow wide range of viewing angles. Mount plate fits all small screen VESA sizes, has tilt to 10 degrees plus screen levelling fine adjustment.

Order Code

SRV Fits VESA 75 x 75, 100 x 100, 200 x 100



Typically
15-32"
screens

20kg
MAX



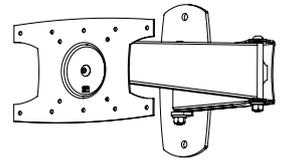
EU Registered Design

Compact Dual Arm for screens up to 32inch

The extra versatility of our dual arm units provide increased viewing flexibility – good also in alcoves or corner situations. Unit folds 7.7cm to wall and reaches 46cm fully extended. Mount plate fits all small screen VESA sizes, has tilt to 10 degrees plus screen levelling fine adjustment.

Order Code

SSV Fits VESA 75 x 75, 100 x 100, 200 x 100

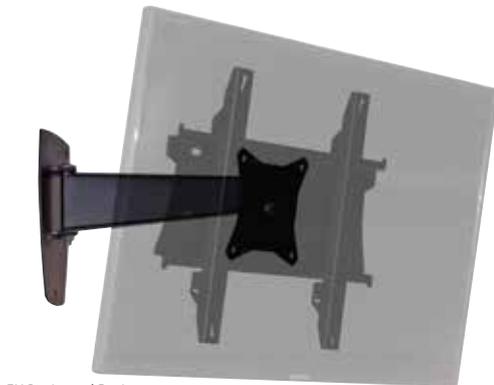


Typically
15-32"
screens

20kg
MAX



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.



EU Registered Design

HD Single Arm For screens up to 57inch

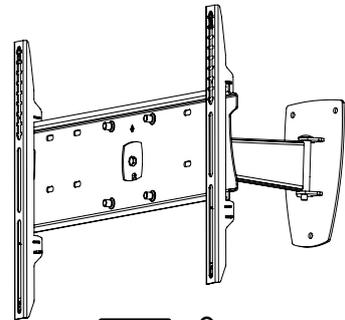
Arm fully extends to 43cm (11.5cm when folded flat) has full swivel & tilt plus screen levelling feature.

Order Code

PLS1X1 Fits VESA 200 x 200 to 600 x 400
(With Pozimount PZX1 for most standard applications)

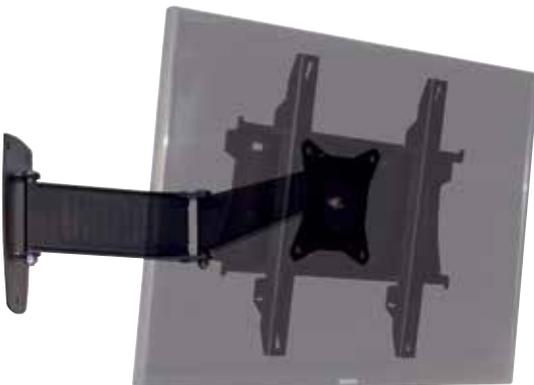
PLS1X3 Fits VESA 200 x 200 to 400 x 400
(With Pozimount PZX3 for small (32") screens or portrait mounting)

(For full Pozimount details see page 15)



Typically
33-57"
screens

35kg
MAX



EU Registered Design

HD Dual Arm For screens up to 57inch

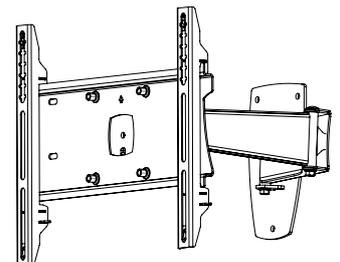
Offers enhanced degree of adjustment for more extreme viewing angles – Arm fully extends to 73cm (15.5cm when folded flat) has full swivel & tilt plus screen levelling feature.

Order Code

PLA1X1 Fits VESA 200 x 200 to 600 x 400
(With Pozimount PZX1 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 15)



Typically
33-57"
screens

35kg
MAX



UNICOL Wall Arm System

Wall suspension for screens, projectors, guardboxes etc.

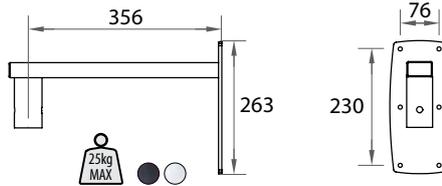
These standard wall arm units are designed for use with any of our screen or projector mounts, guardboxes etc.

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.

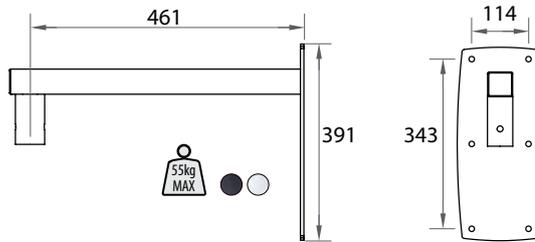
See pages 14 & 15 for screen mounts and page 19 for PS1 adapter.



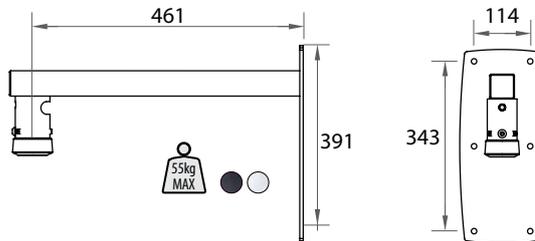
Order Code
WB0 Peg
WB02 Socket



Order Code
WB1 Peg



Order Code
WB2 Socket



Other arm lengths are available – Call us for details.

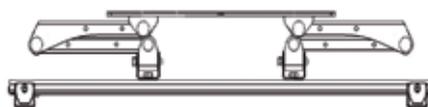
HD "Parallel Action" Dual Arm for screens up to 70inch



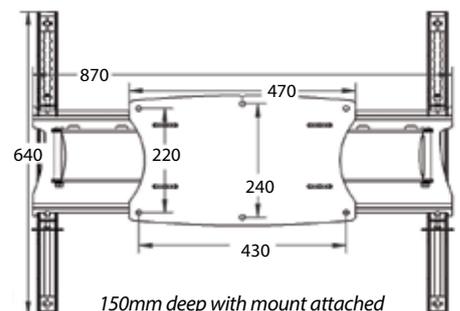
Robust construction for screens up to 60Kg. Able to swivel left or right as well as track in and out in a parallel manner where its use in alcoves (but not exclusively) works particularly well.

Unit fully extends to 52cm. 10.2cm when closed.

Order Code
PLA2X5 Fits VESA 300 x 300 to 800 x 400
(Comes with Pozimount PZX5 for large screen fixing)



Typically 58-70" screens
60kg MAX



150mm deep with mount attached

Outdoor Housings

- * IP53 rated with vandal resistant screen protection
- * Wall, ceiling or back-to-back mountable
- * Wide range of sizes available – 32" to 80" screens
- * Heating / cooling in response to ambient temperatures
- * User replaceable cartridge style air filtration
- *

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.

Typically 30-80" screens

| | |
|-------------|------------|
| Order Code | |
| ODH0 | 30" to 32" |
| ODH1 | 33" to 57" |
| ODH2 | 58" to 70" |
| ODH3 | 80" |

Anti-reflective screen – add



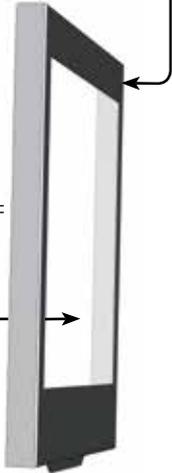
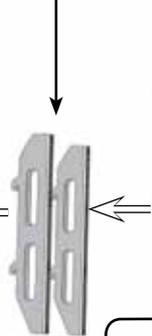
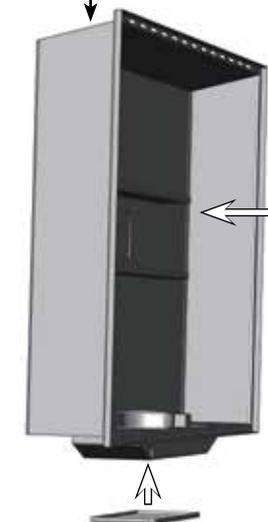
Main Housing

Screen Arms

Front Cover

Dual hi/lo temperature regulator

2-way metalclad Power Socket



Particle filter

Polycarbonate viewing panel

PTC ceramic circulation heater

Particle filter housing

Dual protected axial vent fan

Protective Covers & Interactive Display Products



Screen Protective Covers

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

We can supply bespoke versions in branded colours including logos. Anti-reflective screens and portrait versions are also available.

Order Code

- PCL0** 15" to 32"
- PCL1** 33" to 57"
- PCL2** 58" to 70"

Typically 15-70" screens



These screen covers were finished in corporate colours to the customers requirements

* Portrait versions also available - call for details.

Anti-reflective screen – additional price



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



Birmingham Bullring

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



Universal Mount Version

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

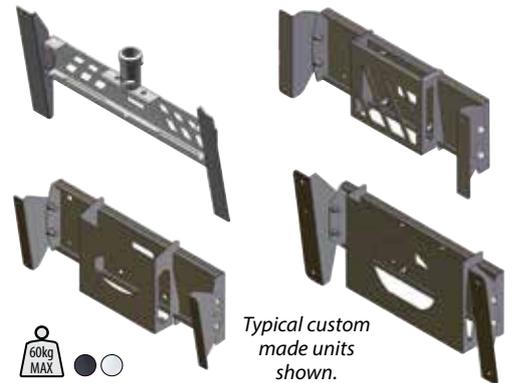
Screen Mount / PC housing combinations

We manufacture screen mounts incorporating housings for small form factor PC's. 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

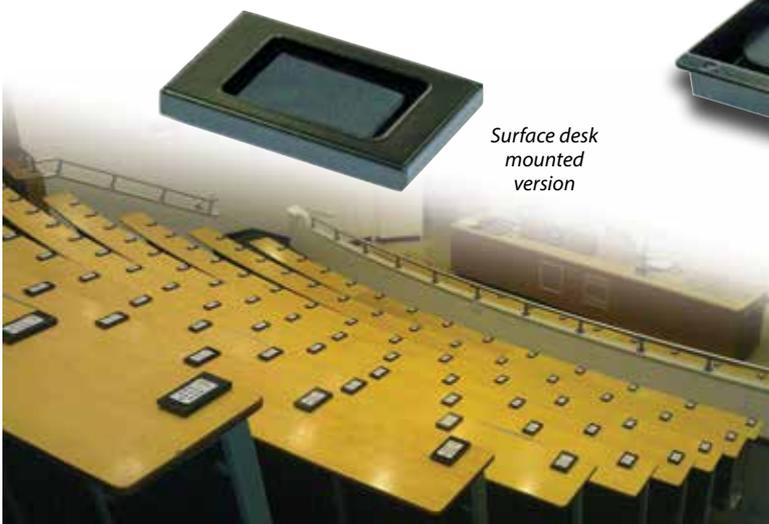


60kg MAX

Typical custom made units shown.

State make & model of screen & PC to be housed

Electronic Voting System Holders



Surface desk mounted version



Under desk retractable cord version

Provides easy but secure use and location of interactive electronic voting units. Two versions available; surface desk mounted and a cord retractable version for discrete under desk fixing.

Order Code

- BAL1** surface desk mounted
- BAL2** under desk cord retract version

ADAPTA-WALL®

Patent Pending Registered Design

The installer friendly Pop Out mount with 'push to open' – 'push to close' latching.

- * Gentle 'Pop out' action allows screen to emerge clear of adjacent units for easy set-up and access.
- * Accommodates the widest range of screen fixings; VESA 200 x 200 to 800 x 400mm.
- * Easy screen adjustment in all planes.
- * Spacer templates available for easy wall mounting – state screen make & model
- * Integrates with our Adapt-Wall structure for free-standing, floor to ceiling, floor to wall & ceiling suspended installations.
- * Push to close latching pressure adjustable for thin or fragile screens.
- * Optional 'pull cord' security feature prevents unauthorised 'Pop out' operation in public areas or any situation required.
- * For screens up to 45Kg.

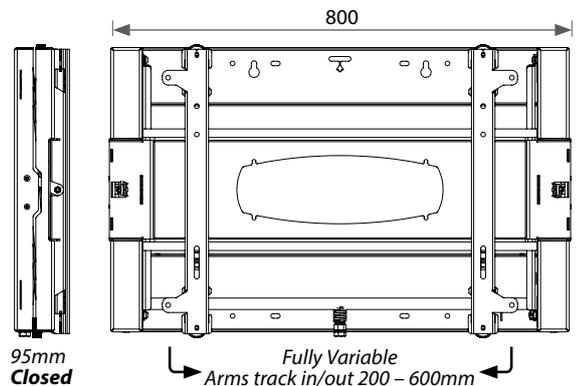


Standard Version

Order Code
VWP1

Ideal for most video wall applications and covering a wide range of VESA sizes. As with all Adapta-Wall mounts comes complete with fine adjustment features for accurate screen positioning.

Fits VESA
200 x 200mm
300 x 300mm
400 x 400mm
600 x 400mm
(and any screen fixings in between)

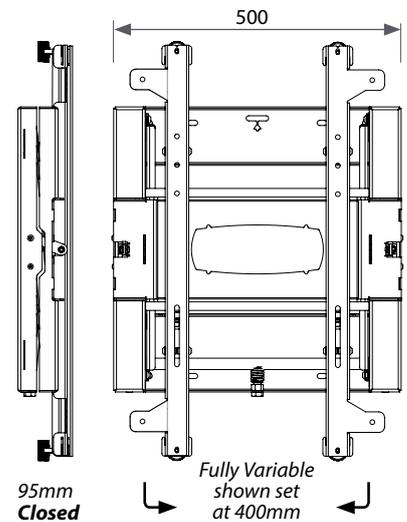


Portrait Version

Order Code
VWP2

The compact (500mm) width of this version allows use of screens in portrait mode whilst accommodating a wide range of VESA sizes.

Fits VESA
200 x 200mm
300 x 300mm
400 x 400mm
400 x 600mm
(and any screen fixings in between)

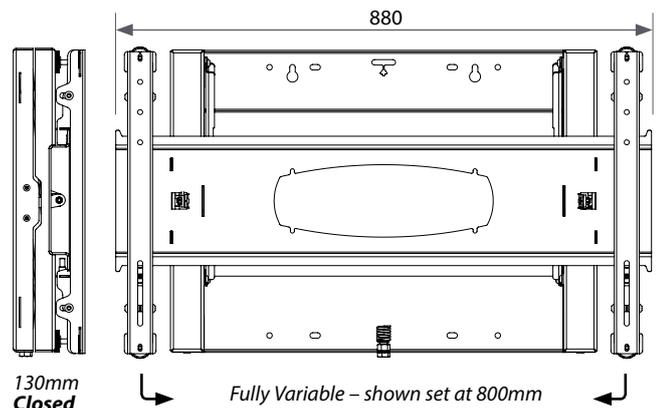


Stretched Version

Order Code
VWP3

The extra width (880mm) of this version enables screens with VESA fixings of up to 800 x 400mm to be accommodated.

Fits VESA
200 x 200mm
300 x 300mm
400 x 400mm
400 x 600mm
400 x 800mm
(and any screen fixings in between)



* All versions can be direct wall fixed or used in conjunction with our Adapta-Wall structure system fittings

Adapta-Wall Video Wall Structure System

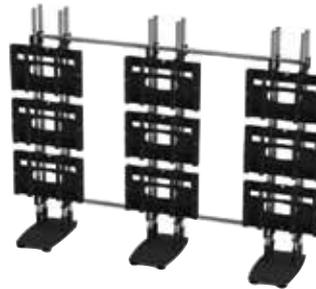
Our Adapta-Wall structure system enable all forms of video walls to be constructed using standard Unicol column lengths (see Page 18) in conjunction with the fittings listed below. Adapta-wall pop-out mounts may then be directly fitted. All items are available ex stock.



Ceiling Suspended



Floor to Ceiling



Free Standing



3x3x46" Ceiling Suspended video wall, Cheshire University



8x4x55" Curved video wall Emirates Airline, Thames cable car, London

Twin Column Structures

For Floor to Ceiling installations;

Select Floor Plates VWPA4, U-Clamps VWPA5, Twin Ceiling Plates VWPA2. Add Columns & Pop Out mounts to complete.

For Floor to Wall installations;

Select Floor Plates VWPA4, U-Clamps VWPA5, Wall Plates VWPA9. Add Columns & Pop Out mounts to complete.

Four Column Structures

For Free Standing installations;

Select Quad Base Units VWPA8, U-Clamps VWPA5, Tie Braces TC456. Add Columns & Pop Out mounts to complete.

For Ceiling Suspended installations;

Select Quad Ceiling Plates VWPA10, U-Clamps VWPA5, Tie Braces TC456 & Locking Rings LR. Add Columns & Pop Out mounts to complete.

Video Wall Structure Components



VWPA10

Ceiling & Wall Plates

Order Code

VWPA10 Quad Ceiling Plate

VWPA2 Twin Ceiling Plate

VWPA9 Wall Plate



VWPA2

VWPA9



VWPA1

Tie Braces (pair)

Use with 4 column structures. These neat units connect to the vertical columns and carry a horizontal tie column to form a rigid video wall structure.

Order Code

VWPA1 Tie braces (pair)



VWPA8

Base Units & Floor Plates

Order Code

VWPA8 Quad Base Unit

VWPA4 Twin Floor Plate



VWPA4



VWPA5

U-Clamps (set of four)

To fit Adaptawall mounts to columns.

Order Code

VWPA5 U-Clamps



LR

Locking Rings (column safety end stop)

For ceiling suspension installations.

Order Code

LR

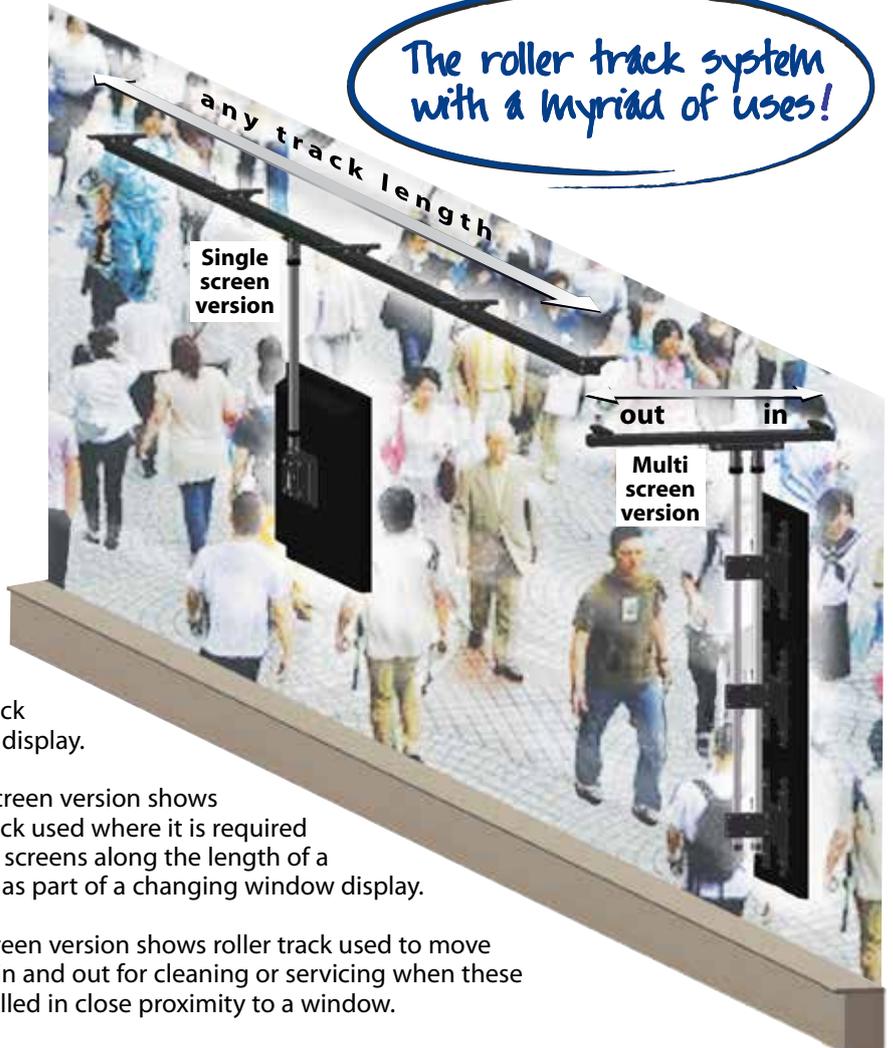
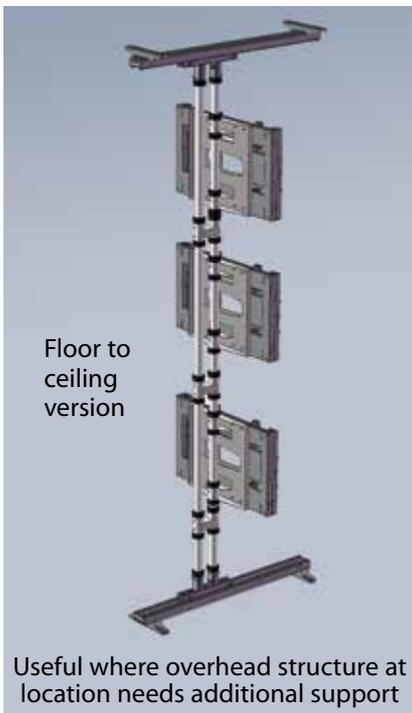
AV Roller Trak™

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

AV Roller Trak system consists of track lengths of standardised design which carry smooth running ball bearing trolley units. Standard Unicol column lengths and screen mounts complete the installation which can be either ceiling suspended, floor to ceiling or floor fixed as a multi track system.

- * Smooth, easy operation
- * For single or multiple screens
- * Wide choice of track lengths
- * Swivel or Rotamount options
- * Use with Unicol mounts, column lengths & other accessories listed

The roller track system with a myriad of uses!



AV Roller Trak shown here with twin suspension columns for multi screen use. Single screens up to 70inch can be accommodated on the single column roller track version.

This same roller track system can be used as part of a floor fixed track system.

– Call us for full system details when planning your installation.

ScreenRail Universal Mounts



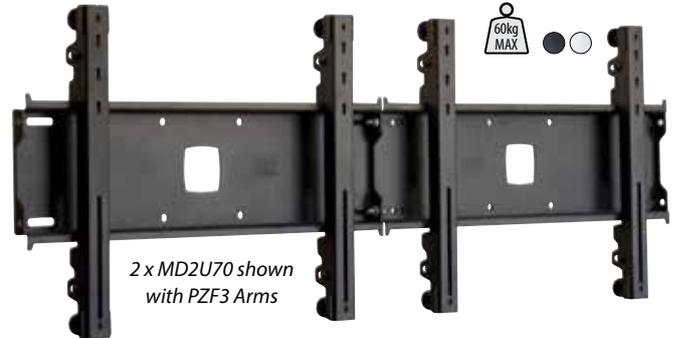
Photo courtesy of Pioneer Digital Solutions

ScreenRail™

ScreenRail Universal Multi-Display System

A highly adaptable rail system for mounting flat screens in-line, in any number. –Ideal for Digital Menus, Telepresence, basic Videowalls etc.

ScreenRail system comprises a choice of 3 standard rail modules and a range of screen arms to cover all applications. The screen arms are listed in standard non tilting & tilting versions & for displays in portrait or landscape. Other options include micro adjustable arms for precision alignment of screen faces.



2 x MD2U70 shown with PZF3 Arms

How to order

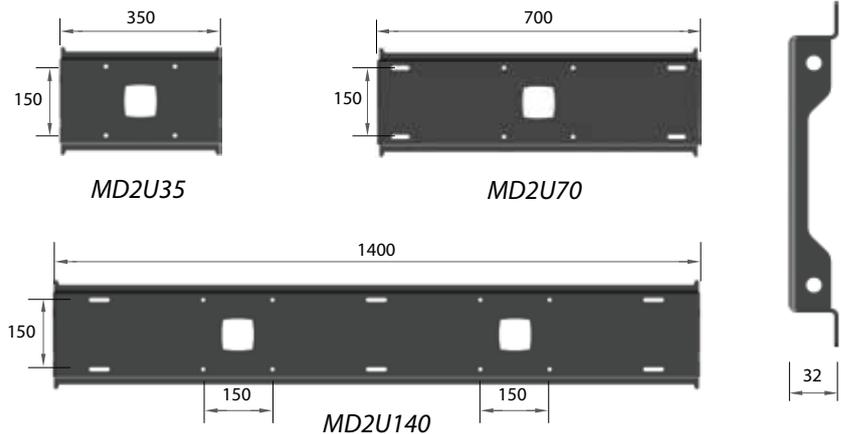
Select any combination of rail modules and screen arms for your installation. (Total rail length should be just shorter than the total length of the display to allow the screen arms ample latitude when fitted to the VESA locations).

Rail Modules

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

| Order Code | mm |
|----------------|-----------------|
| MD2U35 | 350(w) x 45(d) |
| MD2U70 | 700(w) x 45(d) |
| MD2U140 | 1400(w) x 45(d) |

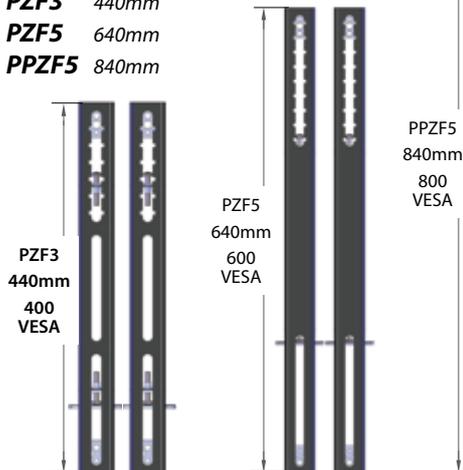
Other lengths available to order.



Standard Arms

As used on our Pozimount universal mounts. Supplied with M4, M5, M6 & M8 fixing screws. Arms incorporate 5mm screen levelling feature and are 45mm deep.

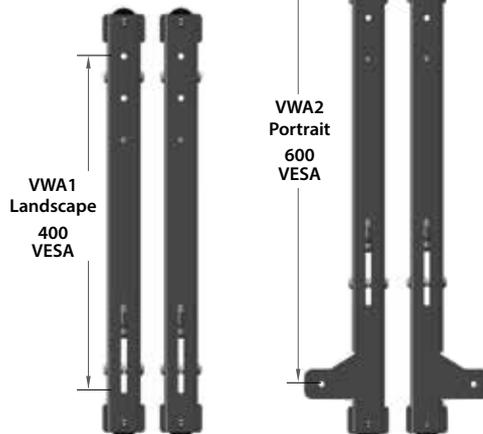
| Order Code | length |
|--------------|--------|
| PZF3 | 440mm |
| PZF5 | 640mm |
| PPZF5 | 840mm |



Micro Adjustable Arms

Feature 12mm in-out adjustment and 5mm of levelling fine adjustment. Side to side adjustment included.

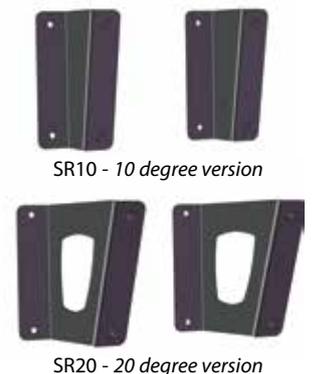
| Order Code | |
|-------------|-----------|
| VWA1 | Landscape |
| VWA2 | Portrait |



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) |





Multi-screen installation World Duty Free, Heathrow Terminal 5

Floor to Ceiling Systems

These are available in standard (single column) and heavy duty (twin column) versions, giving the option of single sided, back to back or multiple screen presentation. Our floor to ceiling units are built up from the standard installation accessories listed on Pages 18 & 19 of this catalogue to give an almost infinite range of options.

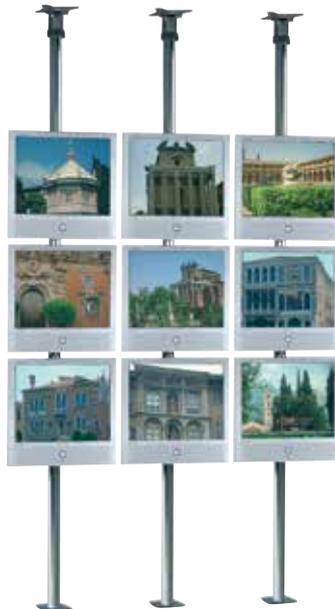
– Our technical support team are pleased to advise on the best choice for any installation project being considered.



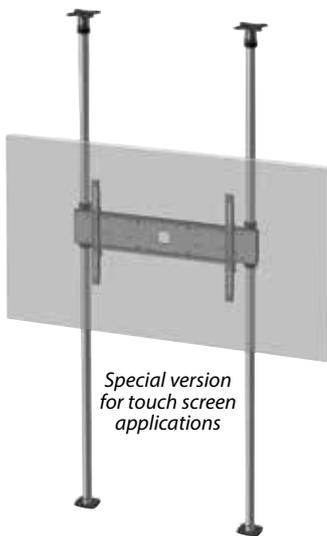
Single column style for normal applications. –Single screens up to 57" or multiple small screens.

Single sided

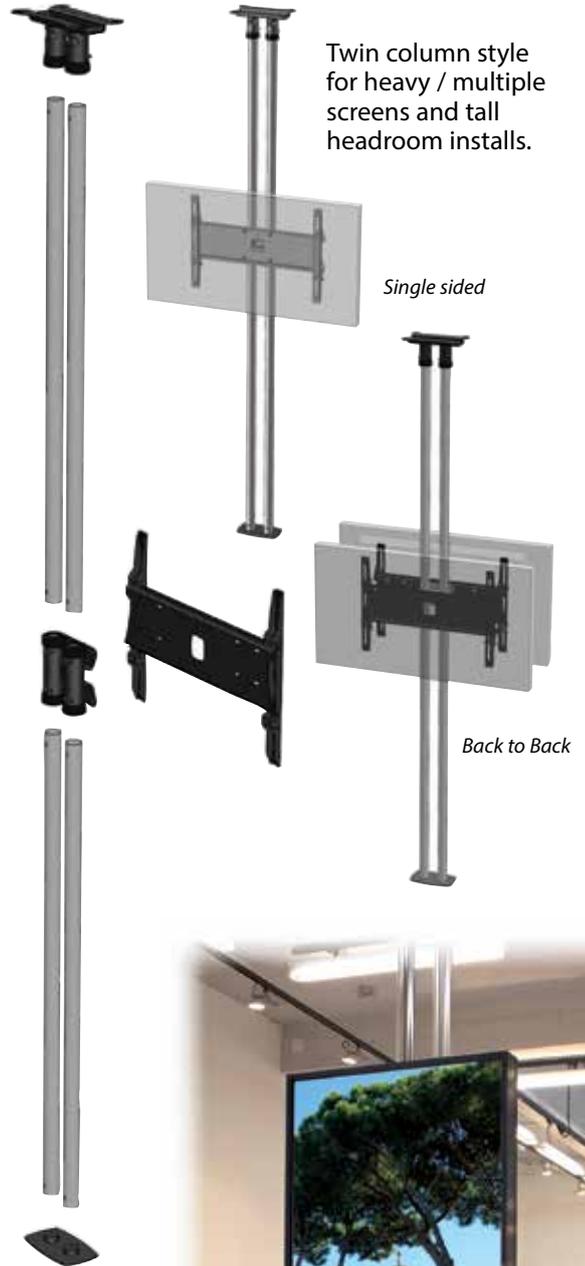
Back to Back



Typical multi-screen installation



Special version for touch screen applications



Twin column style for heavy / multiple screens and tall headroom installs.

Single sided

Back to Back

Typical twin column assembly using standard parts listed on Pages 18 / 19



Spider & In-line 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



Spider quad screen unit



Spider five screen 'pentagon' unit



Single sided gantry twin screen unit



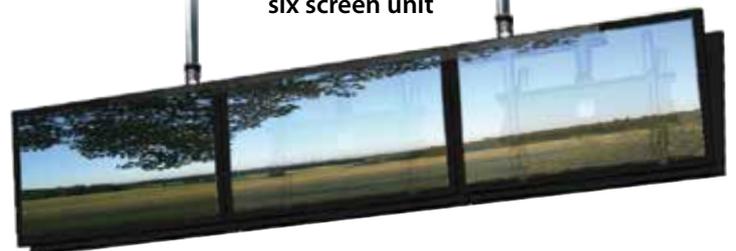
Single sided gantry triple screen unit



Back-to-back gantry quad screen unit



Back-to-back gantry six screen unit



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

Gyrolock Projector Mounts – Adapter Plate Range

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.

10
Years
of
proven
design

Over 150,000 sold!



* **Installer friendly – Standard 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 screen 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 or 12Kg wall mounted (GK1 only)**



Select any of these versions to suit your headroom needs.

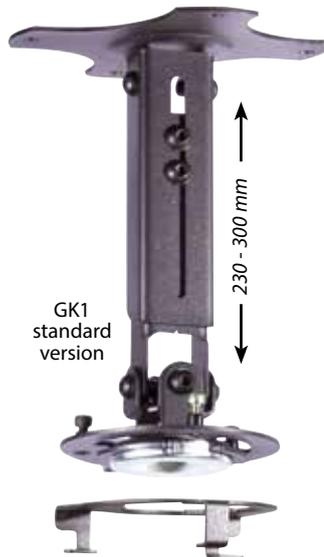
All use the Trilok docking system and are supplied with either a dedicated projector mount (GAP) or optional universal adapter plate (GAPU).



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)



Column Suspension Version

Gyrolock 'head' complete with adapter plate (or universal mount). –Needs column and ceiling plate (see Page 18) to complete your installation.

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

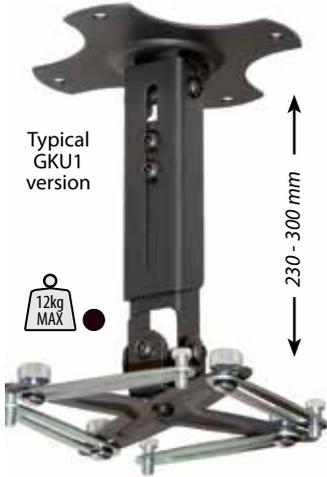
Order Code max weight
GK4-GAPU 12kg
(Universal projector mount version)

Gyrolock Projector Mounts – Universal Mount Range

These products are the subject of UK and USA design rights. UK Registered Design 3071575. UK Trade Mark 2244062. US Patent 10/049390.

Gyrolock® ~ With Universal Mounts

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

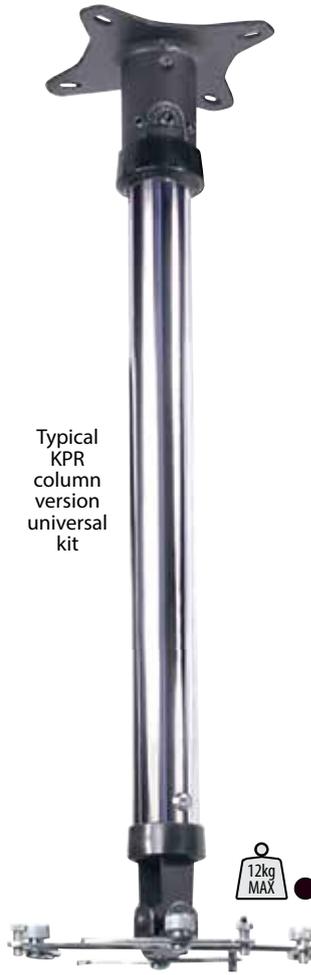


Typical GKU1 version

230 - 300 mm

12kg MAX

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



Typical KPR column version universal kit

12kg MAX



Typical GKU1 version



GKUT1 truss clamp version

230 - 300 mm

12kg MAX



GKUX Compact

12kg MAX

Gyrolock Compact

Easy installation
Fixed height

Order Code
GKUX

Column Version Universal Kits

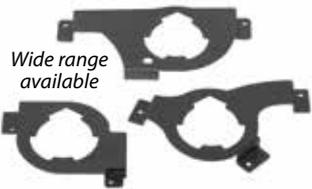
| Order Code | Column mm |
|-----------------|-----------|
| KPR15CB | 500 |
| KPR110CB | 1000 |
| KPR120CB | 2000 |
| KPR130CB | 3000 |

Truss Clamp Version

Universal mount with standard truss clamp fitting.
For all trusses 45 – 55mm dia.

Order Code
GKUT1

Gyrolock Parts & Accessories



Wide range available

Adapter Plates

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

Order Code
GAP

20kg MAX



EU Registered Design 00221072-0001

Universal Adapter Plate

Designed to fit most projectors.

Order Code
GAPU

12kg MAX



Column Suspension Version

Universal mount for direct column connection. See Page 18 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 18.

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



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
- Cradle direct fixing version
- PSM** Micro-adjustable version

Cradle Units



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 precision adjustment range of in level and tilt.



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



Our range now extends to over 600 PSU projector suspension units!



Photos courtesy of Smelling Business Systems

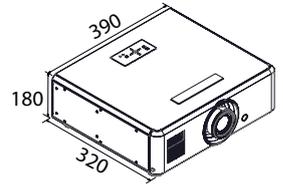
Guardbox Projector Security Cages

GUARDBOX® Anti-theft Enclosures

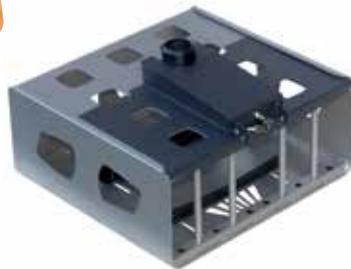
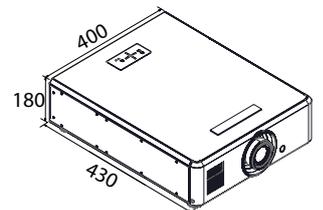
Constructed from heavy gauge steel and incorporating many innovative features. Five sizes are available covering a wide range of projectors. Each Guardbox incorporates our unique twin bar system, designed to fit into a number of slots for different projector lens positions. Each bar has another bar fitted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



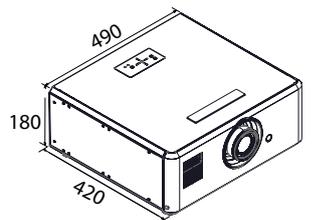
Order Code
PGX



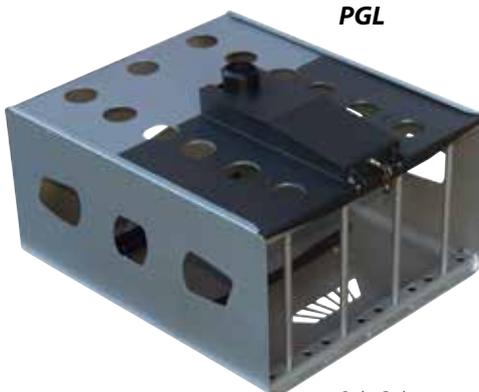
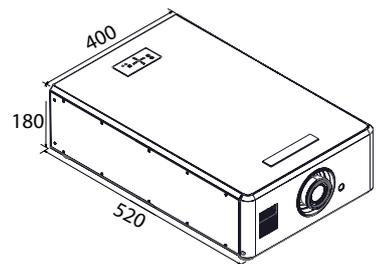
Order Code
PGS



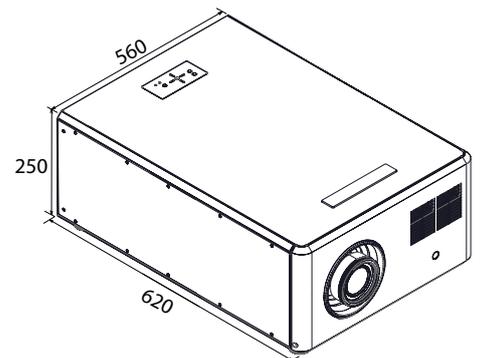
Order Code
PGM



Order Code
PGL



Order Code
PGG



Colour  Silver/Black/Orange

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



Single Column Stands & Trolleys

Since 1963 - The original Unicol system of stands & trolleys



Height 1225mm
Projector Trolley
S/45/PA

Height 700mm
General Purpose Trolley
M/24/PB

Height 1200mm
Lectern
MG/45/PE

Height adjustable 640 - 800mm
With short telescopic column & shelf
Telescopic Trolley
S/2533/PC

Height adjustable 900 - 1270mm
With long telescopic column & tilting shelf
Telescopic Trolley
S/3350/TGA

Platforms
In a range of useful sizes.

Order Code Size mm

PA 300 x 450

PB 450 x 450

PC 450 x 550

Lectern Platform
Fixed reading angle of 15 degrees.

Order Code Size mm

PE 450 x 450

Tilting Platforms
Fully adjustable from level to 10 degrees.

Order Code Size mm

TGA 300 x 450

TGB 450 x 450

TGC 450 x 550

Standard Columns

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

Also available with longer inner columns

Telescopic Columns

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

Accessory Shelves
Fully height adjustable.

Order Code Size mm

AP 300 x 300

AD 400 x 400

Bases

MG static foot shown

Order Code Size mm

M Trolley 400 x 400

MG Stand 400 x 400

Bases with Jacking Feet

Order Code Size mm

S 450 x 550

L 550 x 650

Other Trolleys

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

Has heavy base with 10cm rubber tyred castors.

Platform 45x45cm
Trolley Height 75cm

Order Code
T1B/24/PB

Base unit available as separate purchase.

Order Code
T1B

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

Order Code
TC1000

Conversion kit complete

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

Order Code
TCK

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

Telescopic camera stand

Order Code
CS1000

Studio camera stand

Order Code
CS2000

Parts & Accessories



10cm Castors
(Standard – set of 4)
Order Code
C104



10cm Heavy Duty Castors
(HD braked – set of 4)
Order Code
BC104

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
C054



Allen Key
Fits Grub Screws & Through Bolts
Order Code
AK316



Safety Through-bolt
Order Code
TB38F



Socket Cap
Order Code
SC



Hand Wheel
Order Code
HW38F



Grub Screw
Order Code
GS38F



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

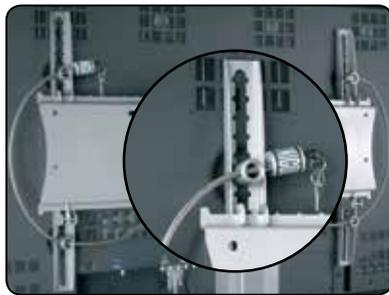


Replacement Lock & Keys
Order Code
LK



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

Security Devices, Videoconference 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



Locking Ceiling Plate

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

Order Code
CPSC1

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

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 - 340w x 260d
WBVG Glass - size: 500 x 400



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



Unicol Columns

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

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

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



Standard Chrome Finish

| Order Code | Length |
|-------------|--------|
| 16 | 410 |
| 500 | 500 |
| 24 | 610 |
| 30 | 760 |
| 36 | 900 |
| 1000 | 1000 |
| 45 | 1140 |
| 1500 | 1500 |
| 2000 | 2000 |
| 3000 | 3000 |

Stainless Steel



UNICOL Willi-Grasser-Str.15 D-91056 Erlangen +49(0)9131 9405 800 info@unicol.de www.unicol.de

