pmvmounts CATALOGUE

TESCO

AV SOLUTIONS MANUFACTURED IN THE UNITED KINGDOM

2022/23 EDITION



Contents

Welcome	02
Why Choose PMV	03
Trolleys & Accessories	04
Stands & Accessories	05
PMV Mounts In Education	06
Wall Mounts	08
Ceiling Mounts, Accessories & Table Top	10
Projector Mounts	12
Case Study - EV Charging Kiosks - Pod point	14
Our Custom Process	15
Kiosks	16
Lecterns	18
Case Study - Airport Kiosks Bristol/Luton	19
Contact Us	20

Introduction To PMV

PMV mounts have been designing and manufacturing products in the heart of the UK for over 40 years. With cutting edge manufacturing technology and an experienced workforce, we manufacture all our own products with an emphasis on build quality, workmanship and customer service.

We have a long-standing range of AV products centred on robust screen mounts and market-leading trolleys used across all key AV verticals. We manufacture bespoke kiosks and lecterns, used for information display and interactivity. We welcome bespoke enquiries from simple colour changes to ground up custom solutions.







Why Choose PMV?

PMV mounts are UK designed and manufactured products for the Audio Visual and Custom Installation Market.

Designed and manufactured in the UK, PMV mounts support over 50 staff in the Midlands and dozens of UK suppliers for raw materials, fixings, finishings and packaging. As a UK brand, we can respond swiftly and accurately to enquiries.

PMV mounts products all come with a lifetime warranty on materials and workmanship, to the original installer. We guarantee that our design, product and workmanship will outlast the product it's designed to secure or mount.

Our PMV guarantee is unique to PMV mounts. We backup the fitment of our products whereby if the screen is within the weight limit and VESA specification of our mount, trolley or stand, we guarantee it to fit - "If it doesn't fit, we'll make it fit free of charge."

Bespoke Product Design

Manufacturing in the UK doesn't have to be expensive. All our products are manufactured in house, using the latest in CNC laser-cutting and metal forming. We can turn your challenging requirements into successful solutions with our custom project service.

Speak with your Account Manager for further details.



Trolleys & Accessories



PMVTROLLEY	TROLLEY
Max Weight	35kg
Vesa	75x75 - 800x400
Colour	Silver & Black
Tilt Adjustment	-12/+5°
Supporting Accessories	
PMVTROLLEYSH1	Shelf Max Weight: 5kg Black
PMVTROLLEYSH2	VC Shelf Max Weight: 5kg Silver
PMVTROLLEYSH3	Keyboard Shelf Max Weight: 5kg Silver
PMVTROLLEYCAB	Locking cabinet for Small PC / Laptop Silver & Black



PMVTROLLEYXL	TROLLEY
Max Weight	100kg
Vesa	200x200 - 800x600
Colour	Silver & Black
Tilt Adjustment	16°
Supporting Accessories	
PMVTROLLEYXLSHI	Shelf Max Weight: 5kg Black
PMVTROLLEYXLSH2	Keyboard Shelf Max Weight: 5kg Silver
PMVTROLLEYXLDS1	Dual Screen Kit 2x 40-65" Max Weight: 40kg Vesa: 800x400 Silver & Black
PMVTROLLEYCABXL	Locking cabinet for Small PC / Laptop Silver & Black
PMVMOUNTVC	VC Shelf Accessory Max Weight: 5kg Black

Did you know

All our products are manufactured at our facility in the Midlands using cutting edge CNC laser cutting technology, CNC forming equipment, automated powder coating system and hand finished/assembled by our skilled workforce.

Colour options available Fits 65-100"	
PMVTROLLEYXXL	TROLLEY
Max Weight	135kg
Vesa	200x200 - 1200x600
Colour	Silver & Black (XXL) White & Black (XXLW)
Tilt Adjustment	15°
Supporting Accessories	
PMVTROLLEYXXLSH	Shelf Max Weight: 6kg Black
PMVMOUNTVC	VC Shelf Accessory Max Weight: 5kg Black



6
ELECTRIC TROLLEY
100kg
200x200 - 800x600
Silver & Black
675mm
VC Shelf Accessory Max Weight: 5kg Black



Stands & Accessories



PMVSTANDFWB1	WALL STAND
Max Weight	60kg
Vesa	600x400
Colour	Silver & Black



PMVSTANDFWB4	WALL STAND
Max Weight	135kg
Vesa	800x600
Colour	Silver & Black



PMVSTANDFWB6	WALL STAND
Max Weight	50kg per screen
Vesa	75x75 800x400
Colour	Silver & Black
Tilt Adjustment	-12/+5



PMVTROLLEYXLCAB STORAGE CABINET FOR PMVTROLLEYXL, PMVSTANDFW PMVTROLLEYXLCAB

External dims	500mm x 404mm x
(WxHxD)	202mm
Internal dims	496mm x 400mm x
(WxHxD)	130mm
Colour	Silver & Black



SHELF PMVTROLLEYXLSHI/PMVTROLLEYXLSH2

Max Weight	5kg
Colour	Black (SH1) Silver (SH2)

*SH2: Keyboard Shelf



ABOVE/BELOW VC SHELF ACCESSORY

PMVMOUNTVC	
Max Weight	5kg
Colour	Black



PMVSTANDFWB8	WALL STAND
Max Weight	135kg
Vesa	1200x600
Colour	Silver & Black



PMV Mounts In Education



With the education sector adopting the latest technology products in the classroom, blended and hybrid learning continues to be a popular teaching style, allowing for agility of learning and increased engagement from students.

The adoption of technology is becoming even more important in further and higher education. Universities and colleges have an ever-increasing need to house the latest technology products to attract students and provide them with the skills needed when entering the employment market.

AV Trolleys And Stands

Collaborative, workgroup-oriented spaces with the latest screens, content sharing and even video conferencing technologies are popping up all over campuses. Whether they're used for 1-to-1 teaching, break out groups or independent study, huddle spaces provide students with everything they need for collaborative and creative thinking.

Research has shown that touchscreens have the advantage of being able to capture the attention of even very young students whilst improving comprehension and basic skills among children. Adding interactive displays to primary schools helps to engage children, whether they're kinaesthetic, visual, or audio learners.

Children learn best when they're involved and interested, and for the digital native youngsters, the latest technology is a vital tool in keeping them engaged.

Our PMV range of Trolleys and Stands are purposely designed for securely housing interactive displays around schools, colleges and universities that require robust, safe, and secure equipment. Providing manual and electric solutions for ease of use, PMV products are simple to assemble, offer portrait and landscape viewing positions and are designed for easy access through a standard door width.



Charging Trolleys In The Classroom

• • • • • • • • • • •

Whether schools are providing IT devices or asking for students to bring in their own, classrooms need to be able to store these devices safely and securely and provide a place for devices to charge.

Classrooms aren't built to enable 30 students to all be plugged into the mains, charging their devices at the same time; there aren't enough plugs or enough power. Furthermore, most classrooms are laid out so that the students face the front of the class, not to facilitate charging from a plug on the wall.

The NEW range of PMV charging trolley solutions for Tablet and Notebook products satisfy all such obstacles. Providing 4 different sized options, these trollies are laser cut steel constructed that provide a robust and secure finish to handle the most demanding of environments.

Need branding to a specific colour or logo? We can customise the PMV charging carts to any RAL colour or add a logo or name for personalisation.









Wall Mounts



PMVMOUNT2053	TILT
Max Weight	25kg
Vesa	50x50 - 200x200
Depth from Wall	60mm
Tilt Adjustment	+/- 25°

L		H
	8	
		4
Fits 32-65"		 -i
		U

PMVMOUNT2036T	TILT
Max Weight	60kg
Vesa	200x100 - 600x400
Depth from Wall	55mm
Tilt Adjustment	+/- 7.5°



PMVMOUNTXFBT	TILT
Max Weight	135kg
Vesa	200x200 - 1200x600
Depth from Wall	56mm
Tilt Adjustment	+/- 15°

Ī

Did you know... These are perfect for

large interactive panels.



PMVMOUNT2040	FLAT
Max Weight	25kg
Vesa	50x50 - 200x200
Depth from Wall	22mm



PMVMOUNT2036F	FLA
Max Weight	60kg
Vesa	200x100 - 600x400
Depth from Wall	32mm

b



PMVMOUNT2036F	X FLAT
Max Weight	100kg
Vesa	200x100 - 800x400
Depth from Wall	34mm



PMVMOUNTXFB	FLAT	
Max Weight	135kg	
Vesa	200x200 - 1200x600	
Depth from Wall	45mm	



PMVMOUNT2036T	P PORTRAIT/TILT	
Max Weight	50kg	
Vesa	100x100 - 600x400 portrait	
Depth from Wall	58mm	
Tilt Adjustment	+/- 8°	



PORTRAIT/TILT
135kg
200x200 - 600x600
56mm
15°

Fits 40-65"	

PMVMOUNT2036F	P PORTRAIT
Max Weight	50kg
Vesa	100x100 - 600x400 portrait
Depth from Wall	32mm



PMVMOUNTXFBP	PORTRAIT
Max Weight	135kg
Vesa	200x200 - 600x600
Depth from Wall	45mm
	200/200 000/000

. .

.

.



PMVMOUNTECH2034 ARTICULATING	
Max Weight	17kg
Vesa	50x50 - 200x200
Depth from Wall	70mm
ExtendableDepth	335mm
Tilt Adjustment	+20° and -5°



PMVMOUNTECH2052 ARTICULATING	
Max Weight	17kg
Vesa	50x50 - 200x200
Depth from Wall	70mm
ExtendableDepth	160mm
Tilt Adjustment	+20° and -5°

Fits 21-40"	

PMVMOUNTECH2058 ARTICULATING	
Max Weight	30kg
Vesa	75x75 - 400x300
Depth from Wall	70mm
ExtendableDepth	400mm
Tilt Adjustment	+20° and -5°



PMVMOUNT3246S	A ARTICULATING
Max Weight	35kg
Vesa	200x100 - 600x400
Depth from Wall	110mm
ExtendableDepth	788mm
Tilt Adjustment	+/- 7.5°



PMVMOUNT3760DA ARTICULATING	
Max Weight	75kg
Vesa	200x100 - 600x400
Depth from Wall	135mm
ExtendableDepth	650mm
Tilt Adjustment	+/- 7.5°



PMVMOUNTLE3255	C ARTICULATING
Max Weight	35kg
Vesa	200x100 - 600x400
Depth from Wall	34mm
ExtendableDepth	670mm



PMVVIDEOWALLRECESS/POP-OUTMax Weight50kgVesa100x100-400x400Depth from Wall86mmExtendableDepth276mm



All PMV mounts products come with a lifetime warranty on materials and workmanship, to the original installer.

0 0



The PMV guarantee offers peace of mind when specifying a PMVmount product for your project. We guarantee fitment for your screen size and VESA – if it doesn't fit we'll make it fit free of charge.

PMVDESKTOP2 Desktop Stand Mount

pmvmounts



Elevate your working environment

Monitor mounts are flexible, allowing you to make ample adjustments and re-adjustments to the height and tilt of your screen, rather than being bound to one viewing position. This is down to the monitor mount's ergonomic design.

Using the flexible height adjustment on both these mounts, users can set the screens to the desired height to improve body posture.

Ceiling Mounts, Accessories & Tabletop





PMVCEILINGSMAL	- CEILINC
Max Weight	35kg
Vesa	100x100 - 400x300
Colour	Black/White
Pole Length	lm
Tilt Adjustment	45°
Supporting Accessories	
PMVMOUNT5EXT	1m Ext Pole



PMVCEILINGLARGE CEILING	
Max Weight	30kg
Vesa	200x100 - 600x400
Colour	Black/White
Pole Length	lm
Tilt Adjustment	45°
Supporting Accessories	
PMVMOUNT5EXT	1m Ext Pole

50mm pole, cuttable to

length



PMVMERSPG3	MERSIVE POD GEN 3
Vesa	75mm - 400mm fixing patterns
Colour	Black



There are colour options available on the PMVCEILINGLARGE

Contact us to find out more!



PMVMOUNTMTDI	TABLETOP
Max Weight	50kg
Vesa	100x100 - 800x400
Colour	Black

• • • • • • • • •

.



PMVDESKTOP2	TABLETOP
Max Weight	10kg
Vesa	50/75/100
Colour	Black



PMVMOUNTVC VC SHELF ACCESSORY	
Max Weight	5kg
Colour	Black

PMVMOUNTVC Fits most of the

PMV product range

PMVMOUNT2036F / FP / FX PMVMOUNT2036T / TP PMVMOUNT3246SA PMVSTANDFWB1 / 1T / 2 / 4 / 6 / 7 / 8 / 9 PMVSTANDEL PMVTROLLEYEL PMVTROLLEYXLD PMVTROLLEYXLDS1 / DS2 PMVTROLLEYXLD / XXLW

Discover the full range at midwich.com today | 01379 649 388

Projector Mounts





PMVMOUNT3	CEILING
Max Weight	15kg
Colour	Black/White
Pole Length	225mm
Maximum Fixing Points	300mm x 300mm
Tilt Adjustment	30°



PMVULTRASHORT	SHORT-THROW
Max Weight	25kg
Colour	White
Pole Length	0-535mm
Maximum Fixing Point	325mm x 325mm
Tilt Adjustment	+/-5°

PMVMOUNT5	CEILING
Max Weight	25kg
Colour	White
Pole Length	lm
Maximum Fixing Point	316mm x 203mm
Tilt Adjustment	45°
Supporting Accessories	
PMVMOUNT5EXT	1m Ext Pole
PMVMOUNT5TRIM	Ceiling Trim



Cuttable pole to suit length



Cable management through pole



SHORT-THROW
15kg
White
735-1420mm
325mm x 325mm
+/-5°



PMVTROLLEYEL

Electric Height-Adjustable Trolley

46" – 86" Screen Size

Screens up to 100Kg / VESA 200x200 - 800x600 Heavy-duty double thickness display mount.

Storage Basket

Deep storage basket behind screen mount to stow excess cables and equipment.

pmvmounts



PMVSTANDEL Floor-Wall or Wall Mount Electric Height Adjustable System

Floor-wall Mount or pure Wall Mount from the box 760mm Min - 1410mm Max screen centres as floor-wall 675mm of Smooth + quiet adjustment 43" - 86" Screen size Screens up to 100Kg VESA 200x200 - 800x600 Heavy-duty double thickness display mount.





Build Quality

Base and display mount are thick grade, rigid, welded steel components giving the trolley mass and sturdiness.

Electrically operated power-lift solutions for LFD, Interactive and Video Conferencing

900mm - 1540mm to centre of screen mount

675mm of electric powered adjustment allows users of all sizes access to interactive displays.

100kg Lifting Capability

Versatility to lift the heaviest displays and interactive screens well within the absolute maximum of all components.

Smooth and Quiet

Enclosed uprights offer smooth and quiet operation and extend fully in under 20seconds. Lifting rams include anti-crush technology.

100mm Castors

4 x 100mm Diameter braked castors allow smooth and free movement over all indoor surfaces.



pmvmotion

E

Case Study



EV Charging Kiosks – Pod point

We're proud to partner with Tesco & Volkswagen to deliver the nation's largest retail EV charging network.

With over 40 years of experience in international product design, we were handpicked by the client for our expertise in delivering premium quality products within the Audio Visual and Digital Signage sectors.

Based in the UK, our 6000 square foot factory contains some of the latest and most advanced manufacturing technology, allowing the customer to work alongside our design and manufacturing teams to develop a purpose-built Electric Kiosk. Using 3D CAD software and prototype components, we produced a number of stainless steel, pre-production samples for comprehensive and rigorous testing, including handling the fiercest of storms and accompanying wind speeds exceeding 160mph. Having the knowledge that the Kiosks would not tipple over and remain secure in one piece was paramount to the project's development. This provided the customer with both the trust and confidence required in approving the final design.

By giving transparency to every stage of the manufacturing process, the customer was able to witness how the Kiosks took shape from the initial laser steel cutting, right through to paint and corporate branding, all completed under one roof!

With strict timeframes in place to ensure on-site delivery paired up with the arrival of installation partners, our packing and transit part of the business ensured the safe arrival of each Kiosk to their destination, ahead of time and in pristine condition.

With the rollout in full swing, drivers now have access to over 400 charging bays. From design, our bespoke Kiosks form the charging bays that will continue to be rolled out in Tesco Extra and Superstore car parks throughout the UK.

The units in our workshop







Contact your Account Manager to see how we can help you with bespoke projects.

Our Custom Process - easy as 1, 2, 3...

We have over 40 years of experience in designing and manufacturing customised solutions for our clients. From mounts & brackets to digital signage kiosks and lecterns, our bespoke service can create an entirely new product from scratch, a simple revision or straightforward colour change.

Designed and manufactured in the UK, bespoke solutions are inexpensive and personalised. At PMV, we'll take your idea or concept and bring it to life. Drawn up and produced in-house, we'll meet your required delivery expectations while reducing your carbon footprint.

Five simple questions are needed to start your custom design:

- What solution is needed?
- How many units are required?
- What hardware is going to be used?
- What environment is it being placed into?
- When is delivery required by?





Custom Kiosks made to measure

Fits 40-50

PMVKIUSKIS	SINGLE SIDE KIUSK
Max Weight	60kg
Vesa	Custom
Colour	Custom











Did you know?

We also distribute through Square One! Meaning your needs and requirements can be facilitated both in the UK and Ireland.

Looking For A Bespoke Kiosk Requirement?

Looking for a bespoke kiosk requirement? Use the PMV Mounts configurator, found online at PMVmounts.com. Customise your specific needs and receive a one of a kind kiosk that's built to last.

Our Three Step Process



Concept - Quotation

Provide in as much detail as possible the requirements for your custom project. PMV Mounts will then provide a written quotation within 2 working days and a concept design within 5 working days.



Prototype - Sign-Off

With agreement on design concepts signed off, a prototype is supplied for testing and approval. Pre-production prototyping is repeated until we reach the final sign off.



Production - Delivery

Following sign off on the prototype we will work with you on a mutually agreed delivery schedule and arrange dedicated transport to your chosen location.

Custom Kiosks made to measure

• • • • • • • • • •



TBC

Custom

Custom

Max Weight

Vesa

Colour



Custom

Colour





KIOSK
ТВС
Custom
Custom

Customisable options...

- Custom colour combinations available
- RAL colour matching
- Vinyl graphics/logos/branding available
- Full vinyl wrapping

Custom cuts and apertures for IR points and other connectivity

- Base size/shape can be customised
- Height can be increased/decreased to suit usage
- Internal holsters and storage

Contact your Account Manager for more information



Custom Lecterns made to measure

• • • • • • • • • • •







Custom

Colour

Case Study



Airport Kiosks Bristol/Luton

Tasked with designing Information Kiosks for both Luton and Bristol Airports, our design team produced a range of slimline solutions that showcased shopping, facilities, assistance and more - creating a seamless journey for passengers and visitors.

Positioned in high traffic environments, the client's brief included the need for structured-sound signage stations offering a modern and design-led exterior that incorporated the airport's branding. Through recommendation and viewing our designs in similar environments, the client was assured that we had the knowledge and skill to deliver a digital signage solution that brings added value to their daily operation.

Ensuring the Kiosks received maximum exposure, especially as information points where time can be sparse for those late arrivals, we worked with the client on a number of visual colours and aids to highlight their positioning. This included bright, vibrant and stand out POS, laser-cut logos, plus the addition of partnered hand sanitiser stands.

Commitment to deliver the product simultaneously with an in-house launch was the final requirement to tick off. With full control over the manufacturing process and not having to rely on outsourced services, we were able to guarantee a production and delivery time ahead of schedule.



Built as single-and double-sided solutions, the Kiosks accommodate the main screen, additional media equipment and ventilation resource to allow 24hr consistent high-quality performance. *As per the client's brief, we also added in bottom kick panels for extra protection from inexperienced airport trolley drivers!

Watch out for them next time you're in any of these terminals



Contact your Account Manager to see how we can help you with bespoke projects.

pmvmounts



Contact our Mounts Team to find out more information about any of our products. **mounts@midwich.com**



01379 649 388 | www.midwich.com | У in 🛗 🞯

Terms and Conditions: All transactions are in accordance with our full terms and conditions, a copy of which is available upon request. All trademarks are the property of their respective manufacturers. E&OE. Your calls may be recorded for training or demonstration purpose Copyright © Midwich Limited 2019. Midwich, Vinces Road, Diss, Norfolk IP22 4YT. A164-Q119-DT

•••••