



in touch

our expertise is your advantage

midwich
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DEMO SERVICE



Our demo service allows you to experience the products before recommending the perfect solution to your customers. To book your demo, simply email interactive@midwich.com with your requirements and preferred dates.



There's never been a better time to get into interactive touch technology. Sales are booming and all user sectors are reaping the benefits.

The interactive touchscreen market has continued to thrive in 2018, experiencing double digit growth yet again. We have seen an increase in focus on software and services from resellers with attachment rates ever increasing, so it's clear that they are no longer selling just a screen but a whole solution.

In 2019 we are expecting to see sales of the 75in display format begin to catch up with 65in before eventually overtaking it by the end of 2020.

Education is still by far the largest vertical, with 98 per cent of UK classrooms now estimated to have some form of interactive display. But we are also seeing rapid growth in the corporate enterprise market, as the need for collaborative devices within meeting rooms is ever increasing. By making the meeting space more efficient and intuitive it naturally leads to higher quality outcomes.

Rhys Lynn
Divisional Manager

FEATURED VENDORS

SMART

iiyama

SAMSUNG

SHARP

elo

NEC



CHIEF

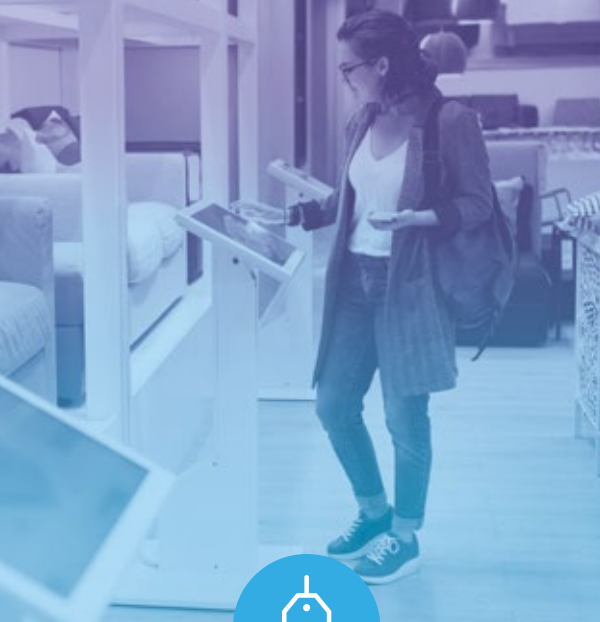
peerless-AV

AMX
by HARMAN

vaddio

wePresent

AND MANY MORE...



Retail

Visually attractive technology has become an integral part of bricks and mortar retailers' response to the threat from online shopping.

Interactive digital signage lets customers select which products or promotions they want to see, while touchscreens enable the creation of "endless aisles" where goods not available in store can be browsed online and ordered on the spot. The latest technology can even recognise customers and display information and promotions that are relevant to them.

We recommend...

elo



ELO P/N E611675

22" I-Series 2.0 Touch Screen
Black
16:9
1920 x 1080
Projective Capacitive
Technology
3 Year Warranty



We recommend...
CMSSINGLEBLACK

This single screen monitor arm is designed for quality and strength.

iiyama



iiyama TF6538UHD-B1AG

65"
Black
PCAP Touch Technology
4K 3840 x 2160
500 cd/m2 brightness
3 Year Warranty



We recommend...
BT8422-PRO/B

Designed for screens up to 80", this mount features a low-profile mount design, and a locking bar.

NEC



NEC 55" X551UHD IGT

55" 3840 x 2160 UHD Display
24/7 Operation
InGlass™ Touch Technology
Optional "Windows based"
Slot-in-PC
3 Year Warranty
Tablet-like User Experience



Bluefin BF2030041102

The Bluefin 10.1" BrightSign Built-In LCD Display offers 1280 x 800 resolution in a finished housing. With hardware accelerated HTML5 rendering and 2 x internal speakers, plus sequence locked external controls, this display offers a great compatible choice with BrightSign services and software.



Education

Interactive technology fits hand-in-glove with the modern emphasis on collaborative learning, whether it's school pupils developing their ideas on an interactive whiteboard or undergraduates working together in a huddle space. And today's students are the first generation of "touch screen natives", so they expect a touch experience at school or university that's as good as they're used to on their own tablets and phones.

We recommend...

SMART



SMART SBID-6265

65"
White
4K Interactive Flat Panel
16:9
5 Year Warranty
Includes SMART Learning Suite

CHIEF We recommend...
LSMIU

This installer-inspired Fusion fixed mount offers added stability with flexible adjustments for large displays.

SMART



SMART SPNL-6275

75"
White
4K Interactive Flat Panel
16:9
5 Year Warranty
Includes SMART Learning Suite

pmvmounts We recommend...
PMVTROLLEYXXL

For landscape screens 65" – 100" with universal fixing points and arms bolted to the backplate for safety and security.

iiyama



iiyama TE6568MIS-B1AG

65"
Black
Infrared touchscreen
16:9
4K UHD
24/7 Operation

peerless-AV We recommend...
TMF3980

This SmartMount® Universal Flat Wall Mount offers versatile installation features and mounting options.

WHAT'S SAUCE FOR THE GOOSE...

Interactive technology is great for teachers and lecturers as well as their students. But they often need more help and encouragement to appreciate its full potential, so ease of use, absolute reliability, adequate training and sympathetic support can be vital.

SMART



SMART SBID-7375-15

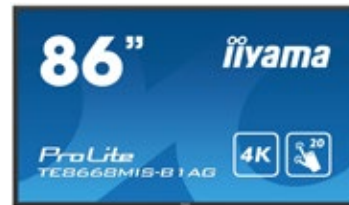
75"
Windows 10 Pro
Interactive Display with IQ
16:9
4K UHD
5 Year Warranty



We recommend...
BT9903

Ideal for heavy touchscreens, it's designed to mount the largest screens on the market with weights up to 200kg.

iiyama



iiyama TE8668MIS-B1AG

86"
Black
LCD touchscreen
4K UHD
Integrated Annotation Software
24/7 Operation



We recommend...
XSM1U

Extra Large Fusion micro-adjustable fixed wall display mount.

SAMSUNG



Samsung QB65H-TR

65"
Black
UHD Interactive Display
Enhanced Touch Technology
Embedded MagicIWB S5
Solution



We recommend...
TMF3980

This SmartMount® Universal Flat Wall Mount offers versatile installation features and mounting options.

vaddio



Vaddio Lecture Capture

Capture lectures with this innovative solution from Vaddio. Based on an IR tracking algorithm, an instructor simply wears a lanyard and the RoboTRAK follows the instructor. Paired with any RoboSHOT camera, the RoboTRAK sends its pan/tilt into to create production-worthy vide.



IR (infrared) requires no contact with the screen as it works with a series of sensors embedded in the bezel which produce a grid above the glass. When this grid is broken with a finger or pen the sensors detect the point of touch. This is a cheaper solution and is more popular in schools where many touch points are not required. However, in bright environments IR tends to lose accuracy due to weakening of the sensors in sunlight.



Enterprise

Collaboration is the mantra in the 21st-century enterprise. Successful businesses are the ones who get their people together to pool their ideas and share their knowledge, and interactive technology is becoming key to achieving this. Forward-looking companies are kitting out huddle spaces and meeting rooms with the latest interactive panels and content-sharing applications to facilitate and encourage co-operative working and the visual sharing of ideas.

Touch interfaces can also offer a quick and painless solution for room booking and management, saving knowledge workers' precious time and energy for more serious tasks.

We recommend...

NEC



NEC 65" InfinityBoard

65" 3840 x 2160 UHD Display
24/7 Operation
InGlass™ Touch Technology
Windows 10 Operating System
Mosaic Hub Software
3 Year Warranty

We recommend...
pmvmounts PMVMOUNTXFB

This extra large, heavy duty wall mount is built for the largest TVs and LFDs.

NEC



NEC P554 SST

55" 1920 x 1080 Display
Black
Seamless Performance
Superb in Bright Light
24/7 Operation
3 Year Warranty

We recommend...
pmvmounts PMVBLITZFEET

Universal leg-stands on non-slip self-adhesive feet for displays 49" - 75" and with flat rear cases.

SMART



SMART SBID-7375-I5

86" 3840 x 2160 UHD Display
Windows 10 Pro
16:9
Pro Interactive Display with IQ
1 year Meeting Pro Software
3 Year Warranty

We recommend...
TeamMate™ TMVARIHITESS

Mobile or wall mounted electronic height "varihte" adjustable stand with spacing for equipment rack.



Mersive SP-7000-E

With a Solstice Pod in the room, multiple participants can share and control content from their laptops and mobile devices on the in-room display, driving better collaboration and meeting outcomes.

Keep it safe in our exclusive **pmvmounts PMVMERSP** secure mounting holster.

Compatible products

iiyama



iiyama TE7568MIS-B1AG

75"
Black
LCD Touchscreen
4K UHD
Integrated Annotation Software
24/7 Operation



We recommend...
BTTROLLEYXL

Designed for extra-large screens weighing up to 130 kg and heavy-duty touch screen displays.

SAMSUNG



Samsung QB65H-TR

65"
Black
UHD Interactive Display
Enhanced Touch Technology
Embedded MagicIWB S5 Solution



We recommend...
TMF3980

This SmartMount® Universal Flat Wall Mount offers versatile installation features and mounting options.

AMX
by HARMAN



AMX Acendo RoomBook

The AMX RoomBook 10.1" Touch Panel is a standalone scheduling panel that integrates directly with popular room scheduling software, such as Microsoft Exchange, Office 365, and Google Calendar without additional hardware requirements.

AMX
by HARMAN



AMX FG4151-00BL

This expertly designed web conferencing sound bar with an integrated camera. Featuring sounds by JBL, integrated connectivity, that a professional environment would require, and a modern look, the Vibe can support today's workforce.



PCAP (projected capacitive) is the technology used in smartphones and tablets. It gives high levels of accuracy and allows many touch points simultaneously. It also allows the screen to have no bezel due to the sensor being below the tempered glass and above the LCD panel. The only disadvantage of PCAP is the higher price.

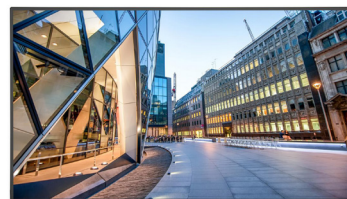


MAE

The manufacturing, architecture, engineering and construction sectors offer numerous opportunities for interactive AV. In the corporate office it provides all the benefits enjoyed by other enterprises, such as knowledge-sharing and collaborative working via touchscreens and collaborative applications. In the design studio it improves communication between teams – even across borders and continents – enabling products to be brought to market better and faster. And on the shop floor it gives workers easy access to the company's information networks, from production systems to HR.

We recommend...

NEC



NEC C981Q SST

98" 3840 x 2160 UHD Display
Seamless Touch Performance
with ShadowSense™ Technology
Superb in Bright Light
24/7 Operation
3 Year Warranty

We recommend...
pmvmounts PMVTROLLEYXXL

Designed specifically for interactive displays ranging from 65-100".

iivama



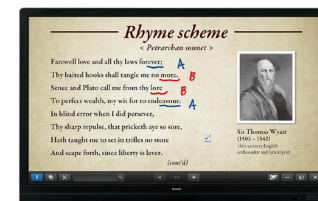
iivama TE7568MIS-B1AG

75"
Black
LCD Touchscreen
4K UHD
Integrated Annotation Software
24/7 Operation

We recommend...
peerless-AV® SR598

The cart has been redesigned to include lots of great features that you might need, making it perfect for any application.

SHARP



SHARP PN-65SC1 Big Pad

65"
Black
LCD Touchscreen
1920 x 1080
350 cd/m2 Brightness
3 Year Warranty

We recommend...
peerless-AV® TMF3980

This SmartMount® Universal Flat Wall Mount offers versatile installation features and mounting options.



Education is as vital in a factory as in a school. Workers need to be taught new skills, trained in health and safety procedures, and kept up-to-date with changes in manufacturing processes. Interactive kiosks and digital signage, ruggedised for use in a tough factory environment, are an ideal way to achieve this, and the latest intuitive interfaces mean that users require minimal training.



Public Sector

Interactive AV is everywhere in healthcare today. Attend a doctor's or hospital appointment and you'll probably sign in using a touchscreen – saving the patient time and freeing up receptionists for more important work. Need an x-ray? The doctor will probably view and discuss it on screen. And if they want a second opinion they can consult a specialist anywhere in the world via interactive conferencing.

We recommend...

elo



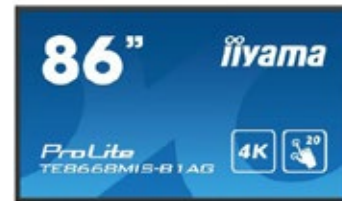
ELO 5602LIR

46" Infrared Touchscreen
10 Point Touch
Optional Plug-in Computer Modules
3 Year Warranty
Full HD Resolution

peerless-AV® We recommend...
TMF3980

This SmartMount® Universal Flat Wall Mount offers versatile installation features and mounting options.

iiyama



iiyama TE8668MIS-B1AG

86"
Black
4K Resolution
16:9
IR Technology
3 Year Warranty

CHIEF We recommend...
XSM1U

Extra large Fusion micro-adjustable fixed wall display mount.

wePresent



WePresent 2100

Wireless Interactive Collaboration offers full integration with Chromecast and AirPlay, dynamic screen layout, eco standby mode and on screen user preview of connected device content for better moderator control.

GIVING BUREAUCRACY A HUMAN FACE.

Government offices are being transformed by interactive technology. Way finding enables visitors to navigate around public buildings and digital signage keeps them informed and entertained while they wait. In the back office, increased productivity, knowledge sharing and problem solving enable public servants to provide better service and better value for taxpayers.

Vendor profiles



SMART is changing the world by changing the way knowledge can be shared. Their software and hardware solutions empower everyone – from primary school students to innovators in Fortune 500 companies – to come together to explore and expand on ideas, bringing them to life without geographical or technological limitations.

www.midwich.com/smart



With everything from beautiful, intuitive user interfaces to sophisticated room control and audio-visual distribution, HARMAN has solutions that fit any space, from the smallest huddle space to the most complex corporate boardroom. With the press of a single button on a touch panel or keypad, users can start their presentation.

www.midwich.com/harman



Combining incredible panel colour performance with its IR or PCap touch sensors (up to 50-point touch), iiyama touchscreen displays allow for an optimum multi-user experience. With a strong range of interactive products for all applications and sectors, you'll find iiyama can guarantee outstanding performance and reliability for customers ranging from Healthcare to Retail and Education to Corporate environments.

www.midwich.com/iiyama



The Elo touchscreen experience has consistently stood for quality, reliability and innovation with over 20 million installations worldwide. Their product portfolio includes a broad selection of interactive touchscreen displays from 10-70 inches, all-in-one touchscreen computers, OEM touchscreens and touchscreen controllers and touchscreen monitors. You've likely used their products or been helped by an Elo touchscreen in gaming machines, interactive kiosks, hospitality systems, point-of-sale terminals, wayfinder displays, interactive retail displays and transportation applications, just to name a few.

www.midwich.com/elo



Discover a new way to communicate information in your workplace or classroom. With Samsung's range of Interactive Displays, you'll get crystal clear picture quality, backed up by a powerful processor that can handle any number of tasks – without the need for any additional devices.

www.midwich.com/samsung



NEC Display Solutions bring together technology and expertise; delivering an outstanding visual experience in our everyday lives whether we are shopping, traveling, learning, eating or socialising. It is through Partnership and Collaboration that NEC can address specific needs across a wide range of sectors. With the widest portfolio of Display and Projection solutions on the market, this strategy has positioned NEC as a turnkey Total Solutions Provider.

www.midwich.com/nec



Peerless-AV are the industry leaders in manufacturing easy to install digital signage supports that are packed with installer-friendly features to simplify and project. Combining custom and standard mounts for unmatched aesthetics and logistics, interactive displays, out-of-home advertising, kiosks, in-store displays and POS solutions.

www.midwich.com/peerless-av



With over 45 years' experience, B-Tech is a leading original design manufacturer of professional AV mounting solutions. Their investment into research and development ensures the B-Tech Professional Range continues to evolve at the same rate as screen technologies, garnering prestigious awards and recognition for their innovation.



Chief, a brand of Milestone AV Technologies, has more than 35 years of proven product and service excellence. Committed to responding to industry needs in the commercial and residential markets, Chief offers a complete line of mounts, racks, interactive technology, and accessories.

wePresent

Our mission is to help corporations connect, create, and communicate their vision through innovative and cutting-edge IT and AV technology. WP Technologies, Inc is successful in deploying grass-roots strategies, marketing campaigns, and product development to bring new technologies to market. WP Technologies, Inc has a history in successfully selling and designing AV systems for corporations. Join us on stand 32 and discover the WiCS-2100 cross platform award winning solution, collaborative wireless presentation system design for corporate and classroom applications.



With a strong understanding of the challenges end users face, Sharp is dedicated to engaging audiences with it easy to use touchscreen solutions. That's why it has developed a broad range of interactive display solutions, including the BIG PAD and interactive monitors.



UK-based Displaylite provides a range of high-quality, innovative touchscreen products, including touchscreen tables, infrared touch overlays, touch compatible Android mini PCs and many other interactive solutions.

Contact us on
interactive@midwich.com

Visit us at
www.midwich.com

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