

intouch



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intouch

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With the global market expected to be worth 13.8 billion dollars by 2024¹, there's never been a better time to get into interactive touch technology.

The interactive touchscreen market continued to thrive in 2019, experiencing double digit growth yet again.

Education is still by far the largest vertical, 97% of teachers agree this technology improves the teaching environment².

We are also seeing rapid growth in the corporate enterprise market, as the need for collaborative devices within meeting rooms is ever increasing.

2019 saw the development of interactive screens with embedded computing and wireless screen sharing out of the box, reducing time wasted in meetings and increasing productivity.

Interactive is rising in popularity in the enterprise market, and may overtake the education market one day, as it enables collaboration between colleagues³.

Our key vendors in this vertical are all entering 2020 with brand new products line ups so please contact your account manager for further information and any demonstration requirements.

**Garnett Stewart
General Manager**

¹ According to <https://www.marketsandmarkets.com/PressReleases/interactive-display.asp>

² According to <https://www.epson.co.uk/insights/article/how-is-interactive-technology-changing-the-workplace>

³ According to <https://www.viewsonic.com/uk/blog/what-to-consider-before-purchasing-an-ifp/>

Our interactive portfolio includes:

SMART

iiyama
professional displays

SAMSUNG

LG

SHARP

NEC

PHILIPS
Professional Display Solutions

AND MANY MORE...

5 Tips For Choosing The Right Interactive Screen



1. How Many Touch Points Do You Need?

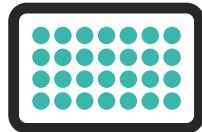
How many people are going to be using the interactivity of the screen at the same time? Do you need multiple people to be able to collaborate at the same time, or do you just want to benefit from features such as finger pinch-to-zoom and other gestures?



2. Size Does Matter

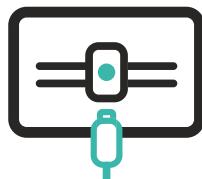
Consider how large you need your screen to be, most popular sizes are between 65" to 84", however, the size of the room usually dictates the size of the screen. Collaborative interactive screens used in huddle spaces are usually smaller than those used in classrooms with 30 students.

It is also important to consider where your screen will be mounted. Some large interactive displays weigh over 100kg, which can cause limitations with the logistics of where and how they are installed.



3. Resolution Is Everything

Nothing less than high definition 1080p (1920x1080) should be considered in today's environment. HD technology is standard in displays and inexpensive. Low resolution interactive panels can be grainy and difficult to see from every angle.



4. What Connectors Do You Need?

Most interactive screens now come with an ethernet network interface or with embedded Wi-Fi capability, while maintaining the ability to connect computers, visualisers, camera, speakers and other devices directly to the screen.



5. Ease Of Use

First and foremost you need to consider who will be using the screen. The most valuable interactive screen is one that anyone can use without needing prior training. Increasingly, interactive displays are utilizing user-friendly gestures used on phones and tablets.

Demo Facilities

Designed to showcase the latest technologies, our demo facilities are a place for you and your customers to experience interactive products with trained staff on hand to help whenever needed.

Education

Interactive technology has become an essential part of any classroom. Students in 2020 don't know a world without laptops and smartphones – as touch-screen natives they expect this technology in every part of their life, including the classroom.

Whether it's school pupils developing their ideas on an interactive whiteboard or undergraduates working together in a huddle space, there is an increasing demand for interactive displays in the education sector. We have experienced a 90.75% increase in Interactive LFDs sold to the education sector¹.

¹ Based on Midwich and Square One sales from July 2018 to June 2019 compared to July 2017 to June 2018. Data taken 03.07.2019, exclusions and omissions exempt.



We recommend...

SMART



EXCLUSIVE
PRODUCT!

SMART SBID-MX265-V2

65"

White

4K Interactive Flat Panel with IQ HyPr-Touch With Advanced IR

10 Touch Points

Includes SMART Learning Suite*

peerless-AV We recommend...
PEERINTERACTIVE

Peerinteractive, part of the SmartMount Universal Flat Wall Mount series, offers versatile installation and mounting options.

iiyama
professional displays



EXCLUSIVE
PRODUCT!

iiyama TE6503MIS-B1AG

55"/ 65"/ 75"/ 86"

Black

4K UHD Interactive Display

Infrared Touchscreen

20 Touch Points

iiWare 8.0 - ideal for collaboration

pmvmounts We recommend...
PMVMOUNT2036FX

This large universal mount for interactive screens comes with safety screws to prevent knock off.

NEC



NEC CB751Q

65"/75"/86"

Black

UHD Interactive Display

Infrared Touchscreen

20 Touch Points

Out-of-the-box collaboration

BalanceBox We recommend...
BALBOX400BUND

The Balance Box 400 bundle includes the Balance Box 400 and the bracket needed for the mounting solution.

Interactive Enhances Education

Besides bringing convenience and flexibility to the classroom, using interactive whiteboards increases engagement and boosts student's performance. Whether a teacher is presenting an engaging presentation that can be easily shared with the class, or if multiple students are working collaboratively on the same project using multi-touch, interactive whiteboards have become an essential feature in every classroom.

* Includes a 1 Year SMART Learning Suite Subscription



SMART SBID-6265S

65"
White
4K UHD LED Interactive Display
HyPr-Touch With InGlass
20 Touch Points
Includes SMART Learning Suite*

 **CHIEF** We recommend...
CHIEFLSM1U

The integrated teardrop design speeds up wall plate installation by allowing the bolts to be pre-installed to the wall.

SHARP



SHARP PN70HC1E

70"
Black
4K BIG PAD
Infrared Touchscreen
10 Touch Points
Powerful, Flexible, Cost Effective

 **TeamMate** We recommend...
TMVARIHITESS

TeamMate VariHite™ Screen Stand is an electrically height adjustable stand for VESA compatible flat screen displays.

SAMSUNG



SAMSUNG FLIP 2 - WM65R

65"
White
UHD Interactive Display
InGlass Touch Screen
4 Touch Points
Large Audience Sharing

 **peerless-AV** We recommend...
PEERSR560FLIP & PEERACCFLIP65

Peerless-AV's Mobile Cart with Rotational Interface has been designed to support the Samsung Flip display.

SMART



SMART SBID-7275R

75"
White
4K Ultra HD LED Display with IQ
16:9
20 Touch Points
Includes SMART Learning Suite*

 **pmvmounts** We recommend...
PMVTROLLYXL

Large TV Trolley/Stand for use with interactive displays that can be mounted landscape and portrait.



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 uses its pan/tilt to create production-worthy video.

* Includes a 1 Year SMART Learning Suite Subscription



Enterprise

Businesses are increasingly installing interactive displays in more meeting rooms and huddle spaces.

Collaborative workspaces are becoming more prevalent, as is remote working. Interactive displays feature collaboration solutions that enable remote working to participate in meetings and co-produce work with their colleagues. Collaboration technology now forms the highest priority investment area for 2019/2020¹.

¹ According to AV Magazine online research asking AV Magazine readers and industry specialists 'Which AV technologies are a priority investment for you in 2019/2020?'. Published in the August/September 2019 AV Magazine issue, p20.

We recommend...

NEC



NEC NECINFINITY6521

55"/65"/75"/86"

Black

UHD Resolution

InGlass™ Touch Technology

20 Touch Points

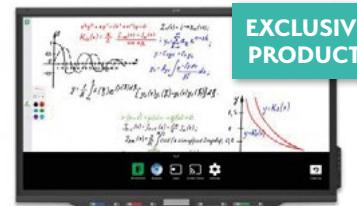
Camera, Speakers and Slot-In PC

pmvmounts

**We recommend...
PMVMOUNTXFB**

An extra large, heavy duty wall mount for the largest interactive display, covered by the unique PMV-Guarantee.

SMART®



SMART SBID-7275R-P

75"

Black

4K Ultra-High-Definition

HyPr-Touch With EMR

20 Touch Points

Collaborative Software Included

CHIEF

**We recommend...
CHIEFXSD1UUK**

Ideal for interactive applications, this solution comes with electric height adjust capability to create better accessibility.

iiyama

professional displays



iiyama TE7503MIS-B1AG

55"/ 65"/ 75"/ 86"

Black

4K UHD Interactive Display

Infared Touchscreen

20 Touch Points

iWare 8.0 - ideal for collaboration

CHIEF

**We recommend...
CHIEFLSM1U**

Many new features join Fusion favourites like Centerless Shift and ClickConnect Latching.

**Scan the QR code
to find out more
about collaborative
technology solutions.**



An Interactive Workspace

Increasingly workplaces are taking advantage of interactive technology in offices, boardrooms and meeting spaces. Interactive screens allow for increased productivity and more worthwhile meetings, by allowing multiple employees to collaborate at once and facilitating remote working.

SHARP



SHARP WCD - PNCD701

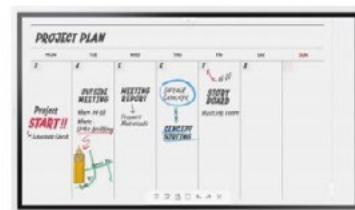
70"
Black
4K Display
PCAP Touch Screen
30 Touch Points
Windows Collaboration Display



We recommend...
BTEBT8442

This mount comes with adjustment screws which allows the screen to be levelled once mounted.

SAMSUNG



SAMSUNG FLIP 2 - WM55R

55"/65"
White
4K Resolution
Infrared Touch Screen
4 Touch Points
Remote PC & Bluetooth support

peerless-AV® We recommend...
PEERSR560FLIP

Peerless-AV's Mobile Cart with Rotational Interface has been designed to support the Samsung Flip display.

SMART



SMART SBID-MX265-V2-PW

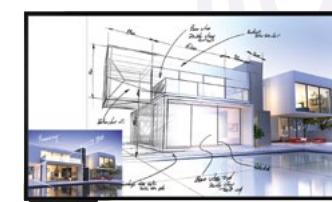
65"
White
4K Resolution
HyPr-Touch With Advanced IR
20 Touch Points
iQ Experience

pmvmounts We recommend...
PMVTROLLEYEL

Quick and simple assembly with storage basket behind the screen mount for excess cables.

EXCLUSIVE
PRODUCT!

LG



LG 86TN3F-B

86"
Black
Ultra High Definition Display
In-Cell Touch Screen
20 Touch Points
Active Pen

peerless-AV® We recommend...
PEERINTERACTIVE

The open wall plate design offers total wall access, increasing the electrical and cable management options.



Acendo Vibe

Acendo Core



The AMX Acendo Range

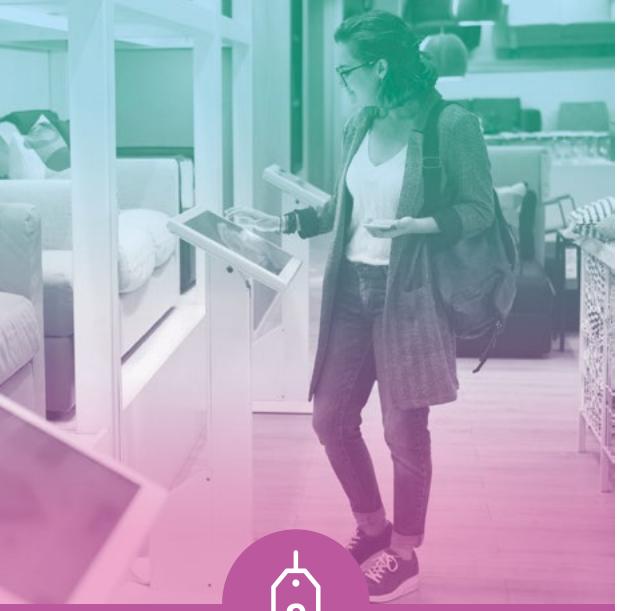
The AMX Acendo range is designed to meet the needs of the future workplace. Not only does this solution allow for remote collaboration, it also boosts productivity in the office. Most importantly, the Acendo range provides a seamless experience.

Retail



Interactive displays in retail settings enable the creation of "endless aisles" along with allowing customers to engage with a brand on a deeper level.

This type of technology has become an integral part of brick-and-mortar retailers' response to the threat of online shopping. High-street shops have now become more than just a place to pick up a product, with interactive displays they can invite a more personal, branded experience.



iiyama
professional displays



iiyama TF2215MC-B2

10"/15"/22"/24"/32"
Black
Full HD Resolution
PCAP Touch Screen
10 Touch Points
Suitable for Kiosks and In-Store



We recommend...
CMSSINGLEBLACK

Proven to be an easy to install mount and incredibly strong reducing the need to replace in the near future.

NEC



NEC V654Q

55"/65"
Black
UHD Resolution
PCAP Touch Screen
80 Touch Points
24/7 Operation

Table leg stand
NEC100015351

This touch display is perfectly integrated into the specially designed table leg stand at the ideal height, which entices people to gather round.

LG



LG 65TR3BF-B

65"
Black
UHD Resolution
Infrared Touch Screen
20 Touch Points
User Friendly Experience



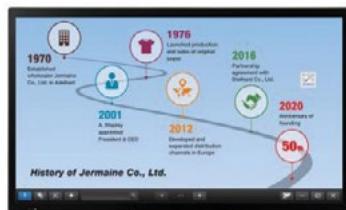
We recommend...
BTEBT8442

B-Tech offers more than 500 AV mounts, as well as a bespoke design service that can cater to any environment.

Scan this QR code
and learn more
about the future
of digital signage.



SHARP



SHARP PN-50TC1

50"
Black
Full HD Resolution
PCAP Touch Screen
10 Touch Points
Interactive Digital Signage

peerless-AV® We recommend...
PEERINTERACTIVE

The display can now simply be installed by a single person with the Hook-and-Hang system.

iiyama professional displays



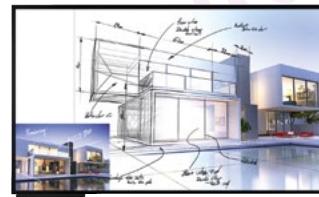
iiyama TF6538UHSC-B2AG

32"/43"/49"/55"/65"
Black
4K UHD Interactive Display
PCAP Touch Screen
50 Touch Points
24/7 Display for Digital Signage

peerless-AV® We recommend...
PEERSR598

Mobility, appealing design, display height adjustability, pre-assembled base and UL certification ensure quick assembly.

LG



LG 86TN3F-B

86"
Black
Ultra High Definition Display
In-Cell Touch Screen
20 Touch Points
Immersive View

BTech Mounts® We recommend...
BTEBT9903 PRO/B

Designed to mount the largest screens on the market, the heavy duty BT9903 is capable of supporting weights of 200kg.

SAMSUNG



Samsung QB13RT

13"
Black
Full HD
Integrated Capacity Touch
10 Touch Points
Crisp And Visible Content

ergo® We recommend...
CMSSINGLEBLACK

This single screen monitor arm comes with a wide range of benefits from quality and strength to space saving and health.

BrightSign

Brightsign BSHD1024



Brightsign Expanded IO Players

BrightSign have three expanded IO Players suited for interactive digital signage. These are the HD1024, the XD1034 or the XT1144, all three are perfect for setting the stage for some serious retail therapy.



Healthcare

Touchscreen information points in hospitals, at the doctor's surgery and in the pharmacy, help enhance visitor experience and make them easy and simple.

Interactive displays can help visitors and patients navigate their way around, collect patient information, complete surveys and, be used as checking in systems for appointments, which can help reduce administration.

We recommend...

SMART



SMART SBID-MX275-V2-PW

75"

White

4K Ultra-High-Definition
HyPr-Touch With Advanced IR
20 Touch Points
SMART Meeting Pro License

pmv mounts We recommend...
PMVTROLLEYXXLW

This trolley stand allows for quick and easy assembly, plus easy cable management within uprights and through base.



SENNHEISER

Sennheiser
SENCEILINGMIC12

iiyama
professional displays



iiyama TE8603MIS-B1AG

55"/ 65"/ 75"/ 86"

Black

4K UHD Interactive Display
Infrared Touchscreen
20 Touch Points
iiWare 8.0 - ideal for collaboration



We recommend...
LOX8420

Smooth electrical operation raises and lowers the screen by 500mm, allowing all users access to the display.

NEC



NEC C651Q SST

65"/75"/86"/98"

Black

UHD Interactive Display
ShadowSense Touch Technology
10 Touch Points
24/7 Continuous Operation

CHIEF We recommend...
CHIEFLSM1U

New benefits included added stability, faster install, improved lateral shift, easier cable management and enhanced security.

Sennheiser TeamConnect Ceiling

Sennheiser's TeamConnect Ceiling is an ideal feature for mid to large meeting rooms. Beaming technology automatically focuses the microphone on the speakers voice, regardless of their position.



MAE

The manufacturing, architecture, engineering and construction sectors offer numerous opportunities for interactive AV.

Interactive displays improve communication between teams – even across borders and continents – enabling products to be brought to market faster. Employees can also easily access company information networks, from production systems to HR – as well as benefiting from all the other features too.

We recommend...

NEC



NEC C981Q SST

65"/75"/86"/98"

Black

4K Display

ShadowSense Touch Technology

10 Touch Points

24/7 Continuous Operation



We recommend...
CHIEFXSM1U

New benefits include added stability, faster install, improved lateral shift, easier cable management and enhanced security.

iiyama
professional displays



iiyama TF5538UHSC-W2AG

32"/43"/49"/55"/65"

White

4K UHD Interactive Display

PCAP Touch Screen

15 Touch Points

24/7 Display for Digital Signage



We recommend...
CHIEFLSM1U

This mount includes added stability, faster install, improved lateral shift, easier cable management and enhanced security.

SHARP



SHARP PN70TH5

70"

Black

4K BIG PAD

PCAP Touch Screen

30 Touch Points

Flexible and Fast

peerless-AV® We recommend...
PEERINTERACTIVE

Horizontal and vertical adjustment abilities allow for post installation levelling and side-to-side positioning.

Value Added Services

We pride ourselves on being with you every step of the way, helping both you and your customers.

From next day delivery and delivery straight to your customers, to credit and financial advice offered by our credit and finance team. Contact your account manager to find out more about the added value we offer.



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avsales@squareone.ie

Visit us at
www.squareone.ie

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