INTERACT

Interact WhizTouch - A collaborative video conferencing display solution for workplaces and classrooms

Designed as an advanced team collaborative and video conferencing display solution for workplaces and classrooms, the INTERACT WhizTouch features a 4K high-resolution display, a highly responsive IR touchscreen panel with 20 touch points, advanced screen sharing and the dual OS capability to run both Windows and Android.

4K
Exit Full Screen
Mute
Stop Video
Security
Participants
Chat
Share Screen
Record
Closed Caption
Breakout Rooms
Reactions
End

- 65″ 75″ 86″ Choice of screen sizes
- 60Hz 4k 60Hz panel
- 20 Touch Points
- Advanced IR touch
- Dual OS for Windows and Android
- Energy Efficient
- 2 YEARS WARRANTY 2 Years Extended Warranty
- Service Support

Main Highlights

Dual OS

Enjoy the benefits of having the flexibility of two different operating systems on the same interactive smart display. The INTERACT WhizTouch is unique for having the option to operate with both Android OS andWindows 10 OS.The Android platform gives the flexibility of having different productive features such as screen annotations that work on both the Windows and Android mode. The Android OS also features screen sharing where users will be able to cast the contents of their smartphones or laptops onto the screen of the WhizTouch during meetings or classrooms.

WhizTouch also comes with an advanced whiteboard application that comes preinstalled on the Android OS. Easily capture screenshots or a video of the meeting or teaching session using the built-in record feature of the Android OS. Install from a very large library of productive applications for the Windows 10 platform that suits both office environments and educational purposes. Choose from a large selection of third-party video conferencing applications that are available on Windows. To take advantage of the screen, the Windows 10 OS has native support for smooth 4K video playback.

Advanced IR touch screen

Using Windows and Android OS on a large interactive smart display requires a good touchscreen panel that can respond instantly for smooth user experience. The INTERACT WhizTouch comes with an advanced IR touchscreen panel that is very responsive. The thin infra-red touch panel present on the WhizTouch comes with a response time of just 5 milliseconds.

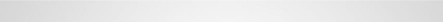
The IR touchscreen also brings support up to 20 touchpoints so multiple users will be able to use the display at the same time. The combination of the multi-touch point capability and the fast response time of the IR touchscreen panel delivers a smooth usage of the whiteboard application on the WhizTouch interactive smart display. The IR touchscreen also has full support for smart pen usage with accurate precision while writing on the whiteboard application.

Advanced work collaboration

The INTERACT WhizTouch is the perfect tool to establish an enhanced work based collaborative environment in office spaces. With the Android platform, presenters of the meeting will also be able to cast the information from their laptops, tablets or mobile devices to the WhizTouch so everyone will be able to view the content at ease.

The preinstalled whiteboard application and the recording feature of the Android OS easily let you share the drawings, image captures and video recording files of the session to members of the meeting. With Windows 10 operating system, you will be able to use the best video conferencing and collaborative applications in the market. This includes Microsoft Teams, ZOOM, Google Meet and more. WhizTouch provides you the convenience of letting you share files instantly to other members of the team during an ongoing video conference session.

Advanced 4K autofocus



camera and mic

Interact WhizTouch comes with the option of an advanced 4K camera to deliver the best video quality during the video conferencing sessions. The 4K auto focus camera with EPTZ feature is capable of maximum video capture of 3840×2160@30fps. For those with a slower internet connections, the 4K webcam is capable of video calls at lower resolution of 730p or 1080p @ 30fps.

The webcam uses the USB 3.0 port for its power and video/audio data transfer requirement .The camera features a wide angle view up to 120 degrees field of view and features an 8.28mp 1/25 CMOS image sensor with progressive scanning mode. The microphone is designed to pick up omnidirectional sounds up to 3 meters of distance and Full duplex, 256ms echo cancellation and dynamic noise reduction which is an added feature to give better quality.

Features at a Glance

Stunning 4K display

Get to view images, videos, and other content in crisp colours and sharp details with the 4K UHD display of the INTERACT WhizTouch. The screens provide a 178-degree viewing angle and 5000:1 contrast ratio.

Smart Pen

The smart pen comes with replaceable tips of different sizes. The pen features dedicated buttons for functions such as screenshot, page up and down, pause and play, slideshow controls and more.

Multi-screen sharing

Easily share your files between devices and cast the content from laptops and smartphones to the INTERACT WhizTouch via wired or wireless options.

Commercially graded

The WhizTouch interactive smart board is designed to ensure long-term reliability of the product with stellar performance and less wear and tear, thanks to its high-quality components.

Giant tablet experience

WhizTouch comes in different screen sizes of 65-inch, 75-inch and 86-inch panels, providing the experience of a large tablet and the applications that are optimized for large-screen usage.

4K Video conferencing

WhizTouch is the perfect productive tool that is well optimized for the best video conferencing applications such as Microsoft Teams, ZOOM, and Skype. With the optional 4K camera, users can call in Full HD or 4K video resolutions.

Features for Business Usage

Digital Distribution & Sales

Analysis
▲+89%
Average user base

Whiteboard application for workplaces

File sharing, Advanced editing tools

WhizTouch features an advanced whiteboard application that does different editing functions such as cropping, pasting, auto-shape of symbols and allows users to share their work via e-mails or upload them to the cloud.

Screen mirroring options

Multi-device casting capability

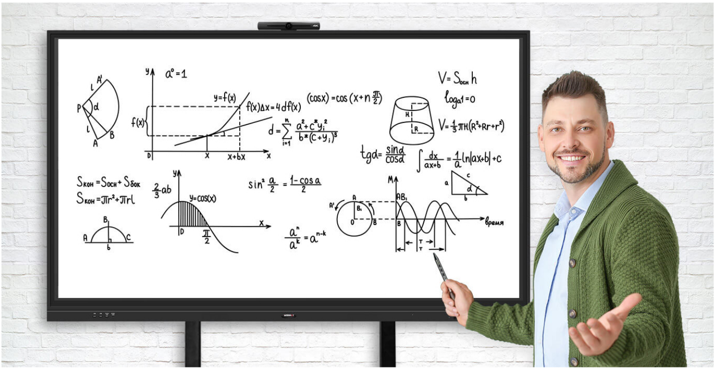
The WhizTouch allows users to cast the visual contents from a laptop or a smartphone and allows screen mirroring from four different devices simultaneously.

Collaborative video conferencing applications

Team coordination and video conferencing with multiple users

When collaborative communication is important at corporate offices, WhizTouch offers compatibility with the best collaborative applications such as Microsoft Teams and ZOOM.

Features for Educational Usage



Whiteboard application for education

20-touchpoints, background options, auto-shape symbols

The whiteboard application offer features that are optimized for teacher and student interaction, including handwriting recognition, cropping tools, backgrounds and multi-touch support.

Video conferencing for online classes

Group video calls and collaborative classroom sessions

WhizTouch is the best when it comes to conducting online classes and interacting with students using third-party applications such as Microsoft Teams, ZOOM and other video conferencing apps.

The Flexibility of dual operating systems

Android and Windows 10

Having the functionality of Android and Windows platforms at the same time gives the user the capability to run different applications simultaneously, including Microsoft Office applications.

Accessories

4K Camera

- Video conferencing in 4K @ 30fps
- Video conferencing with auto focus camera and EPTZ feature
- USB 3.0 Connectivity

Stand

- Easily Height adjustable
- Lockable casters
- Integrated cable management

Wireless Dongle

- Compatible with Android OS and Windows 10
- Share contents of the screen from laptops or smartphones

Smart pen

- Optimized for presentation in meeting rooms and classrooms
- Compatible with Windows 10 ops modules
- Simple plug and play
- Multiple buttons for different functions

Mic and speaker

- Omni directional microphone
- 3inch anti magnetic speaker with echo cancellation
- USB 3.0 Connectivity

WhizTouch specifications

Screen Size	65″, 75″, 86″
Display	4k Screen 60Hertz (3,840 x 2,160 pixels) Max. brightness 400 cd/m2 Contrast ratio- 5000:1 Aspect ratio- 16;9 Response time- 5ms Viewing angle -178/178 (wide)
Active display area	65″ (1428.5*803.5) 75″(1650.24*928.26) 86″ (1895.04*1065.96)
Touchscreen	Touch technology -Infrared Frame touch Touch accuracy ±2mm Multi Touch points - 20 points
Compute	Android 8.0 Dual-core A73 and dual-core A53 1.5GHz, Quad Core 4GB RAM and 32 GB built in Memory Intel i5 processor ,8th gen 8GB RAM and 256 GB SSD Intel HD Graphics Windows10- Inactivated
Panel Connections	USB 2.0 1ports USB 3.0 2 ports HDMI Input 2 port HDMI Output 1 PC Audio In 1 port RS 232 1 port Audio Output 1 TF CARD 1 port VGA 1port DP 1 port VGA & DP TOUCH 1 COAX 1 Port YPBPR 1 port LAN out 1 port RJ45 Port 1 USB 2.0 2ports USB 3.0 2 ports HDMI Input 1 port LAN 1 port Mic In – 1 port
Audio	Integrated 10 watt 2 way speakers
Power	AC 100 ~ 240V, 50/60 Hz
Certification	CE,CCC,ROHS,FCC

AUTHORISED DISTRIBUTOR

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