

MAXHUB



MAXHUB V5
VENTURE TO BE DIFFERENT

➤ MAXHUB V5 Classic Series

Legend Retold



- **Seam Speakers, Creative Acoustic Structure**

2.1 Stereo Sound | 40W High-power Speaker

- **4K UHD Display, Presentations Come to Live**

Low Parallax | 90% NTSC Wide Colour Gamut* | Anti-glare

- **High-precision IR Touch Technology**

2mm Writing Height* | ± 1 mm Writing Accuracy

- **12MP Camera, Sees Clearer, Makes Nearer**

12MP Camera | Auto Framing | Higher SNR

- **Type-C* Connector, the Game Changer**

Video & Audio & Touch Signals

Access the wide-angle Camera and powerful Mic Array



*90% NTSC Wide Colour Gamut: the higher the percentage of the gamut, the broader the displayable color range. The display of the MAXHUB V5 Series covers 90% of the area of the NTSC standard space.

*2mm Writing Height: the distance from the screen to the pen nib.

*Type-C: Audio-video signal transmission between PCs, mobiles or flats and the interactive flat panel is possible via our Type-C line. For PCs, supports Windows 7 and above, macOS 10.10 and above. Supported operating systems for mobile and tablet will be subject to actual testing.



Seam Speakers*: By opening a much smaller seam (3mm) for the sound waves to travel through.
Android 9.0/Windows 10*: This operating system can be mounted on a pluggable module and functions only when this module is plugged into the IFP. The pluggable module is sold separately.
Supports Third-party Application*: Supports download and installation by third-party applications using Windows or Android systems.

› MAXHUB V5 Vogue Series

Meet, in a New Fashion



- **Fashion & Elegance**
Ivory White | Sandy Gold | Stella Turquoise
- **Seam Speakers*, Innovative Acoustic Design**
2.1 Stereo Sound | 40W High-power Speaker
- **4K UHD Display, Presentations Come to Live**
4K UHD Display | Low Parallax
90% NTSC Colour Gamut | Anti-glare
- **Upgraded Performance**

Android 9.0/ Windows 10* Optional	Supports Intel Core i7	Supports Third-party Application* Downloads
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› MAXHUB V5 Transcend Series

Over the Edge



· **A Flip-over Camera that Guards Your Privacy**

48MP* | Auto Flip-over | Auto Framing

· **Voice Localisation* & Auto Framing**

Auto Gain | Noise Cancellation

· **Creative Acoustic Structure, Seam Speakers***

2.1 Stereo Sound | 40W High-power Speaker

· **3 Display Modes, Accommodate Various Needs**

Presentation Mode | Standard Mode | Night Mode



Voice Localisation*: Within the recognisable limit (180°right ahead of the interactive flat panel, within an 8 m radius), MAXHUB interactive flat panel can confirm the position and direction of the speaker in the conference room according to the voice acquired from the speaker.

Seam Speakers*: By opening a much smaller seam (3mm) for the sound waves to travel through.
48MP*: When starting teleconferencing, the camera of V5 Transcend Series will automatically flip from the back to the top and front position for image capture.

Specification

Display	C55FA	C65FA	C75FA	C86FA	V65FA	V75FA	T65FA	T86FA
Size	55 inch	65 inch	75 inch	86 inch	65 inch	75 inch	65 inch	86 inch
Type of Screen	VA	VA	VA	VA	VA	VA	VA	VA
Response Time	6.5ms	6.5ms	6.5ms	6.5ms	8ms	6.5ms	6.5ms	6.5ms
Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Display Area	1209.60(H)×680.40(V)	1428.48 (H)×803.52 (V)mm	1650.24 (H)×928.26 (V)mm	1895.04 (H)×1065.96 (V)mm	1428.48 (H)×803.52 (V)mm	1649.664 (H)×927.936 (V)mm	1428.48 (H)×803.52 (V)mm	1895.04 (H)×1065.96 (V)mm
Resolution	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160
Refresh Rate	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz
Colour Depth	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
Colour Gamut (Typ.)	90% NTSC	90% NTSC	90% NTSC	90% NTSC	90% NTSC	90% NTSC	72% NTSC	72% NTSC
Contrast Ratio	4500:1	4000:1	4000:1	4000:1	4000:1	4000:1	4000:1	4000:1
Viewing Angle	178° (H/V)	178° (H/V)	178° (H/V)	178° (H/V)	178 (H/V)	178 (H/V)	178 (H/V)	178 (H/V)
Backlight Structure	DLED	DLED	DLED	DLED	DLED	DLED	ELED	ELED
Brightness (Typ.)	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2	350cd/m2
Lifespan	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours	≥30,000 hours
Touch System								
Touch Principle	Infrared	Infrared	Infrared	Infrared	Infrared	Infrared	P-Cap	P-Cap
Touch Points	20 Points	20 Points	20 Points	20 Points	20 Points	20 Points	20 Points	20 Points
Supported Systems	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome	Windows 10/Windows 8 /Windows 7/Windows XP /Android/Linux/macOS X/Chrome
Minimum Recognisable Object	2mm	2mm	2mm	2mm	2mm	2mm	2mm	2mm
Touch Object	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Stylus	Finger, Capacitive Stylus	Finger, Stylus
Response Time	≤10ms	≤10ms	≤10ms	≤10ms	≤10ms	≤10ms	≤10ms	≤10ms
Touch Accuracy	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm	±1mm
Writing Height	≤2mm	≤2mm	≤2mm	≤2mm	≤2mm	≤2mm	0mm	0mm
Touch Resolution	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)	32768(W)×32768(D)
Multi-colour	Dual Colour with Single Stylus	Dual Colour with Single Stylus	Dual Colour with Single Stylus	Dual Colour with Single Stylus	Dual Colour with Single Stylus	Dual Colour with Single Stylus	Dual Colour with Dual Stylus	Dual Colour with Dual Stylus
Speakers								
Channel	21	21	21	21	21	21	21	21
Power	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W	2×10W+20W
Microphone								
Quantity	6	6	6	6	6	6	6	6
Voice Pickup Range	0~8m	0~8m	0~8m	0~8m	0~8m	0~8m	0~8m	0~8m
Camera								
Quantity	1	1	1	1	1	1	1	1
Pixels	12MP	12MP	12MP	12MP	48MP	48MP	48MP	48MP
Location	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel	In the Middle of the Upper Bezel
I/O Ports								
HDMI In	1	1	1	1	1	1	1	1
USB 2.0	1	1	1	1	1	1	1	1
USB 3.0	2	2	2	2	2	2	0	0
USB Type-C	2	2	2	2	2	2	1	1
TOUCH	1	1	1	1	1	1	1	1
AUDIO OUT	1	1	1	1	1	1	1	1
RS232	1	1	1	1	1	1	1	1
Environment								
Operation Temperature	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C	0°C-40°C
Operation Humidity	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH
Storage Temperature	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C	-20°C-60°C
Storage Humidity	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH	10%-90%RH
Altitude	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres

Case Study



Manufacturing | Singapore | APB

APB Singapore Creates Future-Ready Supply Chain

APB Singapore is responsible for drinks like ABC Stout, Anchor Beer, and Tiger Beer. The company began working with the MAXHUB solution in their factory and workshops recently, offering access to real-time production data. The result was greater visibility, improved decision-making, and enhanced employee training.



Logistics | Singapore | JAS Singapore

JAS Leverages MAXHUB to boost business efficiency and productivity

JAS, a leading international freight forwarder and logistics provider, use MAXHUB for collaboration. The company supports a global network of quality assurance offices. Close collaboration between these separate spaces can be difficult. MAXHUB gave JAS the flexibility to connect teams and improve customer experience.



Retail | India | Lowe's Companies Inc

Lowe's Designs Dynamic Interactive Experience Centers

Lowe's, one of the largest home improvement retailers in the world, wanted a way to enhance client experiences. To help customers optimize their homes and businesses, Lowe's integrated MAXHUB displays into their establishments. MAXHUB with custom 3D enabled software helped Lowe's to create an informative space where customers can learn about the company history, and its latest innovations.



Service Provider | India | BT Automation

BT Automation Upgrades Service Communication with MAXHUB

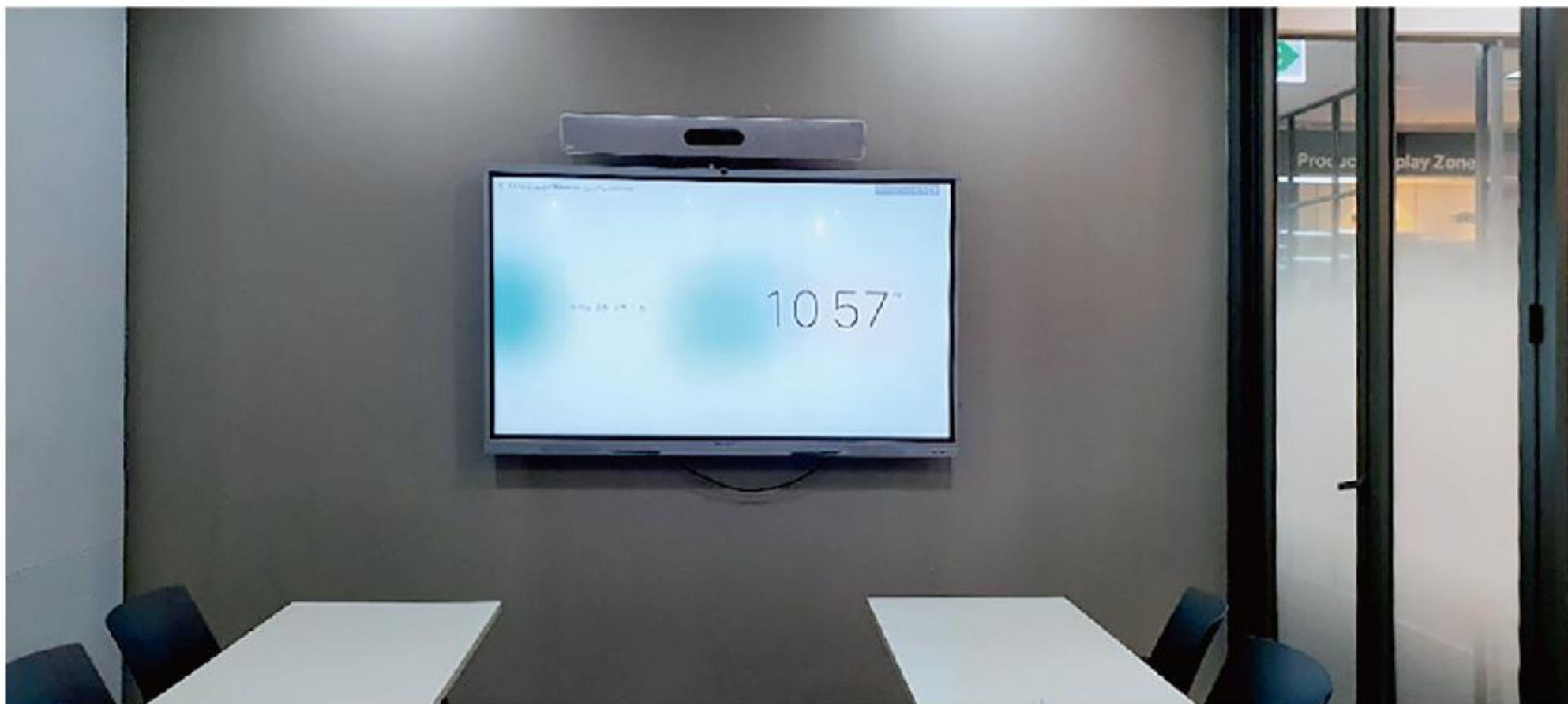
Professional service provider, BT Automation is committed to enhancing quality of life in the workplace, and home. To create the best possible environment for employees and customers, BT decided to work with MAXHUB. The MAXHUB interactive display transforms every meeting. Clients can interact with immersive software, connect with managers, and get feedback seamlessly. Unlocking final proposals just got easier.



Government | Korea | KIRD

KIRD Creates Modern Conference Room with MAXHUB Technology

KIRD, the Korea Institute of Human Resources Development in Science and Technology, delivers human resources education and training. Helping today's talent to thrive in an age of digital transformation, KIRD invested in MAXHUB technology for an innovative learning environment. The screen empowers today's talent with a one-tap conferencing system, brighter screen, and comprehensive all-in-one hub for meetings.



Manufacturing | Korea | Hilti Korea

Hilti Unlocks Seamless All-Inclusive Teleconferencing Experience

Hilti, innovators in the creation of leading engineering software, technology, and services, serves the modern construction industry. To stay ahead of the curve, the company equips employees with the latest solutions for collaboration and communication. After stringent testing, the company chose MAXHUB as its all-in-one interactive surface for meeting support. The new investment delivers an unparalleled interaction experience.



Oil & Energy | Thailand | Trans Thai-Malaysia

Trans Thai-Malaysia Unlocks Transformational Collaboration Tech

Getting the right technology in place is the first step to boost efficiency. Trans Thai-Malaysia was searching for a workplace solution that supports remote conferencing and wireless meeting opportunities. By deploying interactive flat panels in the workplace with MAXHUB, the company can enhance employee connections. Today's team members can enjoy faster, more efficient connections, while maintaining an innovative business environment.



Manufacturing | Thailand | Sime Darby Oils Morakot

Sime Darby Oils Morakot Delivers Seamless Remote Conferencing

Leading manufacturer of cooking oil and food ingredients, Sime Derby Oils puts the quality of its products and services first at all times. Responsive communication is key to accomplishing this. With the MAXHUB solution, the company helps employees to unlock seamless collaborative experiences, even when conferencing online. Easy to set up, the MAXHUB all-in-one solution delivers creativity to every workplace.

Case Study



Construction | Indonesia | China Jingye Engineering Corporation Limited

China Jingye Transforms Real-Time Global Communication

International construction business, China Jingye believes in the value of having the right tools for innovation. To accelerate and enhance collaboration among a global remote workforce, the company connected with MAXHUB. Following a recommendation from their Singapore Branch, China Jingye discovered the power of the all-in-one MAXHUB device for wireless sharing, seamless teleconferencing and on-screen annotation.



Oil & Energy | Indonesia | PT Indika Indonesia Resource (INDIKA Group)

PT Indika Unifies Collaborative Experiences with MAXHUB

Old-fashioned piecemeal solutions for collaboration are outdated. Legacy systems require complicated cable connections and extensive maintenance, reducing opportunities for agile innovation. PT Indika Indonesia Resource decided to overcome these issues by investing in the new MAXHUB all-in-one integrated solution. This wireless meeting room environment unifies meeting tools like never before, combining the features of a projector, whiteboard, display, and more.



Professional Services | Lybia | LPTIC

LPTIC Transforms Innovation with Interactive MAXHUB Solutiontowards collaboration digitalisation

LPTIC is a company on the cutting edge of telecom, IT, and post services. To stay ahead of the curve, LPTIC is investing in state-of-the-art innovation system. MAXHUB helps LPTIC bring teams together for more meaningful collaborative moments. The MAXHUB panel includes Android and Windows dual systems, and integrates with various software solutions. This ensures seamless connections between teams.



Healthcare | Vietnam | National Hospital of Odonto-Stomatology

National Hospital of Odonto-Stomatology Embraces Online Consulting

Challenging times are reshaping communication. Healthcare companies are now innovating at an incredible pace to continue serving patients in a digital world. The National Hospital of Odonoto-Stomatology stands out as a pioneer in its space, embracing MAXHUB technology to support remote collaboration between care providers. In an age of virtual consulting, MAXHUB ensures quality connections between medical specialists.



Finance | Hong Kong | BOC Hong Kong Branch

BOC Hong Kong Branch transforms towards collaboration digitalisation

One of the four largest state-owned commercial banks in China, BOC, has a huge Hong Kong branch to manage and run. Applying the MAXHUB solution to this bank meant the team could overcome the stresses of the traditional meeting environment, and can now enjoy a user-friendly interactive experience. This minimises travel and IT costs too, creating a more agile business.



Finance | Macau | BOC Macau Branch

BOC Macau Branch Enhances Remote Conferencing

Leading state-owned commercial bank, BOC is responsible for one of the biggest Macau banks in its local market. With MAXHUB's conferencing solution, BOC Macau can host videoconferencing sessions with screen sharing and up to 4 split mode options at any time, for real-time collaboration anywhere. Smooth audio and video supports an excellent experience for remote training, interviews, and teamwork.



Service Provider | Australia | Queensland Computers Pty Ltd

Queensland Computers Pty Embraces Tech Innovation

QLD Computers believes in inspiring innovation through education. Today, the company is leveraging MAXHUB IFP as a solution for simplifying everyday collaboration and communication. MAXHUB supports meaningful interactions through screen sharing, video, and touch-screen annotation. This next-generation technology helps QLD Computers to empower their clients on the path to digital transformation and ensure ongoing customer success.



Service Provider | Singapore | Envision Digital International Pte. Ltd.

Envision Digital Introduces Visual Assets for Collaboration

In an era where visual assets are essential in the workplace, Envision Digital is turning to MAXHUB for industry-leading LED wall technology. MAXHUB transforms collaborative environments with a brilliant display, screen-sharing, and annotations. Synchronizing the display between the LED wall and mobile devices, MAXHUB infuses intuitive interactions with visual aids, to deliver more immersive lectures.