MAXHUB

MAXHUB V5

VENTURE TO BE DIFFERENT

Legend Retold

· **Seam Speakers[1], Creative Acoustic Structure**

2.1 Stereo Sound | 40W Powerful Speakers

· **12MP Camera: Enhanced A&V Capacity**

Auto Zoom in on the speaker[2] | Higher SNR[3]

· **Type-C[4] Connector, Bridging the Divide**

Carrying Video & Audio & Touch Signals
Accessing the Wide-angled Camera and Powerful Mic Array

· **High-precision IR Touch System**

≤2mm Writing Height | 1mm Writing Accuracy

· **Vivid Display: Presentations Come to Live**

Zero Bonding[5] | 90% NTSC Colour Gamut[6] | 4K UHD

1. Seam speakers refer to the two front-facing speakers at the lower bezel of MAXHUB V5 featuring narrow openings.
2. MAXHUB V5 may zoom in on the speaker automatically during a meeting. The camera would locate the speaker via pattern recognition and voice localisation algorithms.
3. SNR refers to the Signal-to-Noise Ratio of the imaging system. The 12MP Camera of MAXHUB V5 Classic Series achieves higher SNR during a UHD or FHD teleconference by gathering more light information and reducing the electric noise in the imaging process.

4. A MAXHUB V5 Classic Series includes 2 USB Type-C ports. By connecting to a laptop, it projects the laptop's screen onto and plays sound from the MAXHUB V5 with reverse touch control. Meanwhile, the laptop may access the built-in camera and microphone array as alternative video and audio signal input.
5. 90% NTSC refers to in the CIE 1931 chromaticity diagram, the area of the colour gamut of MAXHUB V5 Classic Series covers 90% area of NTSC standard range.
6. Zero bonding refers to the bonding technology that reduces the air gap between the liquid crystal display (LCD) and the tempered glass down to zero.

Meet, in a New Fashion

· **3 Colour Options[1]: Creativity Joins Productivity**

Ivory White | Sandy Gold | Stella Turquoise

· **48MP Camera: Inescapable Clarity**

Auto Zoom in on the speaker[2] | Higher SNR[3]

· **Voice Localisation[4] via 6-element Mic Array**

Auto Gain | Noise Cancellation | Anti-reverberation

· **Seam Speakers[5], Creative Acoustic Structure**

2.1 Stereo Sound | 40W Powerful Speakers

· **Type-C[6] Connector, Bridging the Divide**

Carrying Video & Audio & Touch Signals
Accessing the Wide-angled Camera and Powerful Mic Array

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1. Only the lower bezel of MAXHUB V5 Vogues series have those colour options.
2. MAXHUB V5 may zoom in on the speaker automatically during a meeting. The camera would locate the speaker via pattern recognition and voice localisation algorithms.
3. SNR refers to the Signal-to-Noise Ratio of the imaging system. The 48MP Camera of MAXHUB V5 Vogue Series achieves higher SNR during a UHD or FHD teleconference by gathering more light information and reducing the electric noise in the imaging process.

4. Voice localisation locates the direction speaker with the microphone array and guides the camera for auto zoom in on the speaker.
5. Seam speakers refer to the two front-facing speakers at the lower bezel of MAXHUB V5 featuring narrow openings.
6. A MAXHUB V5 Vogue Series includes 2 USB Type-C ports. By connecting to a laptop, it projects the laptop's screen onto and plays sound from the MAXHUB V5 with reverse touch control. Meanwhile, the laptop may access the built-in camera and microphone array as alternative video and audio signal input.

Over the Edge

· **Ultra-thin, Complete Flat Enclosure**

ELED | Down to 18mm[1] | PCAP Touch Technology

· **Privacy Safeguard: Flip-over Camera[2] in 48MP**

Auto Zoom in on the speaker[3] | Higher SNR[4]
Flips to the Front Only When Needed

· **Paper-like Writing Experience**

Ultra-low Parallax with Optical Bonding
Zero Writing Height

· **Write Differently with an Active Stylus[5]**

Pressure Sensitivity[6] | Dual Pen Dual Colour[7]
Clicker | Remote Cursor[8]

· **Type-C[9] Connector, Bridging the Divide**

Carrying Video & Audio & Touch Signals
Accessing the Wide-angled Camera and Powerful Mic Array

1. 18mm refers to the thinnest part of MAXHUB V5 Transcend Series
2. Flip-over Camera refers to the built-in camera that rotates to the front once a teleconference or camera application needs to access the camera. This camera is available on MAXHUB V5 Transcend Series only.
3. MAXHUB V5 may zoom in on the speaker automatically during a meeting. The camera would locate the speaker via pattern recognition and voice localisation algorithms.
4. SNR refers to the Signal-to-Noise Ratio of the imaging system. The 48MP Camera of MAXHUB V5 Transcend Series achieves higher SNR during a UHD or FHD teleconference by gathering more light information and reducing the electric noise in the imaging process.

5. Availability may vary by country or region.
6. MAXHUB Active Capacitive Styli feature 4096 pressure sensitivity when writing on a MAXHUB V5 Transcend Series.
7. Two active capacitive styli may write at the same time in two colours on a MAXHUB V5 Transcend Series. Choose the colour for each stylus is needed before writing.
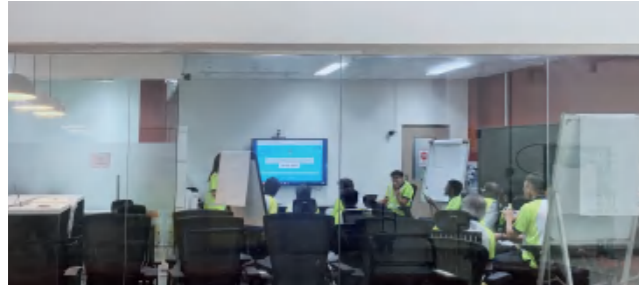8. The built-in sensors of an active capacitive stylus may detect the movement while a user is holding it in hand and pressing the remote cursor button. Thus, moving the cursor on the screen.
9. A MAXHUB V5 Transcend Series includes a USB Type-C port on the side. By connecting to a laptop, it projects the laptop's screen onto and plays sound from the MAXHUB V5 with reverse touch control. Meanwhile, the laptop may access the built-in camera and microphone array as alternative video and audio signal input.

Specification	C55FA	C65FA	C75FA	C86FA	V65FA	V75FA	T65FA	T86FA
Display								
Size	55 inch	65 inch	75 inch	86 inch	65 inch	75 inch	65 inch	86 inch
Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Resolution	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160
Contrast Ratio	4500:1	4000:1	4000:1	4000:1	1200:1	1200:1	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)
Colour Gamut	90% NTSC	90% NTSC	90% NTSC	90% NTSC	90% NTSC	90% NTSC	72% NTSC	72% NTSC
Backlight Structure	DLED	DLED	DLED	DLED	DLED	DLED	ELED	ELED
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	PCAP	PCAP
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, Capacitive Stylus
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)
Speakers								
Channel	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
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	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 8m	Up to 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	/	/
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
Compatible Modules*								
PC Module	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)	MT51 (Windows 10)
Android Module	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0)	SA08 (Android 9.0	SA08 (Android 9.0)
Accessories								
Power Cable	×1	×1	×1	×1	×1	×1	×1	×1
Stylus	×2	×2	×2	×2	×2	×2	×2 (Capacitive)	×2 (Capacitive)
Wall Mount	×1	×1	×1	×1	×1	×1	×1	×1
Wi-Fi Module	×1	×1	×1	×1	×1	×1	×1	×1
Environment								
Operation Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C
Operation Humidity	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH
Storage Temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Storage Humidity	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH	10% to 90%RH
Altitude	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres	≤5000 metres

Compatible Modules*: Sold separately.

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 Darby 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.