



# Product Introduction

Inspire the Power of Efficiency

# No boundaries More freedom

**Exquisite Appearance**  
**Multi-screen Interaction**

**Intelligent Writing**  
**Extraordinary Performance**

**Enterprise Service**  
**Remote Collaboration**

MAXHUB X3 Conference Flat Panel is an innovative efficient office equipment, with writing, presentation, and collaboration functions. Through breaking the barriers of conventional meetings and cooperation, MAXHUB X3 makes your work efficient and collaborative by wirelessly connecting multi-terminals and multi-person.

Ultra-large, ultra-thin  
and ultra-HD  
create extraordinary vision

**88.9%** Screen-to-body Ratio\* **4K** Ultra-HD Display  
**19mm** Ultra-thin Appearance\*

### Thin and extraordinary appearance

Highly integrated triple cameras design, six array microphones, and three sets of speakers, with a 19mm thin and flat appearance, making your work space neat and superior.

### 88.9% Screen-to-body Ratio provides you broader horizon

4K Ultra-large interactive screen, 88.9% screen-to-body ratio, direct bonding technology, and anti-glare technology present you clear image and broad horizon.

\*19mm thinness: it is only available for MAXHUB X3 Ultimate Series.  
\*88.9% screen-to-body ratio: it is measured with 86" MAXHUB X3 Ultimate Series.





## Intelligent writing frees your imagination

**0.04s** Rapid Response Time\*    **± 0.5mm** Touch Accuracy  
**1024** Levels Pressure Sensitivity    **Smart Graphics Assistant**

### Screen writing is superior to paper writing

Projected capacitive and EMR combined touch technology creates 0.04s response time and brings you fluent and instantaneous writing experience. 1024 levels pressure sensitivity offers pixel-perfect precision and unmatched versatility.

### Free annotation records your inspiration

Annotation is available at any interface to record your inspiration. When playing PPT, your annotation can be individually created in every page and easily saved.

### Smart assistant writing makes your work easier

Dual-pen and Dual-color writing\*, matched with innovative graphic intelligent recognition technology\*, table insertion\*, and smart gesture control, simplifies your work.

### Convenient saving and sharing the meeting records

Conference documents and records can be easily stored and shared by email, and reedited next time as well. \*

\*0.04s response time: Data are collected based on the MAXHUB Lab environment without other interference and tested with SP08 EMR pen and whiteboard application of MAXHUB conference flat panel, in Android/PC Channel and with 3840\*2160 screen resolution machine.  
 \*Dual-pen and Dual-color writing: MAXHUB X3 Ultimate Series and Premium have the function of delicate writing and dual-pen writing.  
 \*Graphic intelligent recognition: It works with Windows system (PC module), and only supports rectangle, diamond, pointed line, triangle, polygon, and circle.  
 \*Table insertion: It works with Windows system (PC module). You can freely add and reduce row and column if it is needed.  
 \*Reedited next time: it is available for reediting in the whiteboard of MAXHUB Conference Tablet.

## Multi-screen interaction eliminates the cable limitation

**0.09s** Wireless Share Response Time\*    **Control Back Devices through MAXHUB**  
**Synchronous Sharing with Mobile Device**    **4-split Screen Mirroring**

### Touch and share\*, synchronous mirroring can be done through mobile devices

Free multi-terminals connection\* can be achieved on PC or mobile device with wireless mirroring and related software, supporting up to 4 devices mirroring simultaneously and providing you clear comparison of presentation.

### Real time mirroring presents fluently and stably

0.09s transmission time\* is unlikely to be noticed by the naked eye. The presentation of HD pictures and videos can still be clear and fluent.

### Double-directional operation creates flexible and efficient interaction

With MAXHUB wireless sharing, you can operate PC reversely with MAXHUB Conference Flat Panel, or use mobile devices\* directly operate MAXHUB to write, annotate, present etc.

\*0.09s mirroring time: Data are collected based on the MAXHUB Lab without other interference and tested with a 11" 1366\*768 screen resolution MacBook Air 10.11 system connected with MAXHUB standard series.  
 \*Touch and share: MAXHUB wireless dongle needs to be connected with PC. For the first use, please pair the wireless dongle with the conference flat panel.  
 \*Free multi-terminals connection: PC terminal only support windows 7, macOS 10.10 or other updated versions, Mobile devices need to have Android 5.0, iOS9.0 or updated versions operating system.  
 \*Mirroring with mobile device: only support devices with Android 5.0 and other updated versions operating system.



Ultra-big screen  
with remote collaboration  
leads to a boundless office

**12-megapixel** Smart Triple Camera **8m** Voice Picking-up\*  
**Screen Sharing** **Remote Mirroring** **Real Time Writing**

#### Integrated and light assembly

Built-in camera, voice picking-up, and speaker modules.

#### Outstanding remote configuration is specialized for multi-parties HD conference

Leading technology, applied for presenting more fluent, clear, and stable audio and video experiences, includes 12-megapixel smart triple cameras, 6 built-in array microphones, 8m voice picking-up, auditory localization system, 2.1 channel stereo, and real human voice restored by intelligent EQ.

#### Ultra-big screen remote collaboration eliminates the space limitation.

Through remote screen sharing, mirroring, and real time writing, you will have HD video and sharing contents on the screen, just like you are working face to face in the same room with your colleagues, partners, and clients.

Extraordinary performance  
excellent quality

**Core i3/i5/i7 CPU** **Android 7.0 / Windows 10** **16GB ROM**

More services, better value

**Cloud Storage** **Conference Management**  
**Centralized Control** **Office Internet of Things**

\*8m voice picking-up: Under a normal speaking conditions, the voice of surrounding is 40-50db, according to the experiment data form MAXHUB Lab.



From left to right: MAXHUB X3 Standard, MAXHUB X3 Premium, MAXHUB X3 Ultimate



Intelligent EMR Pen



Touch Pen

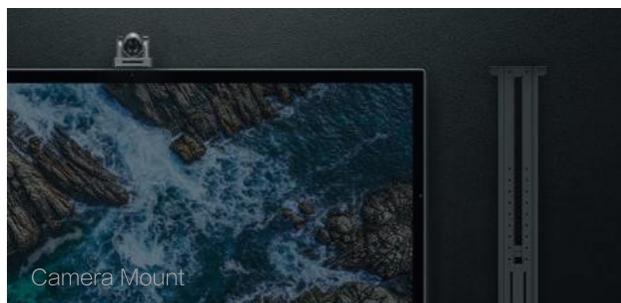


Wireless Screen Sharing Dongle



Electrical Trolley

Mobile Stand



Camera Mount



Container for Touch Pen and Dongle

## X3 Conference Flat Panel

Specification	X3 Standard (S Series)	X3 Premium (P Series)	X3 Ultimate (U Series)
<b>Display</b>			
Size	55/65/75/86/98"	65/86"	65/86"
Display Ratio	16:9		
Backlight	DLED		ELED
Resolution	3840(H)×2160(V)		
Viewing Angle	Horizontal 178° , Vertical 178°		
<b>Touch System</b>			
Glass Material	Anti-glare Toughened Glass	Smooth Anti-glare Tempered Glass	
Sensing Type	Infrared	EMR+ Infrared	P-CAP+EMR
Touch Point	20 points		
Touch Mode	Finger+Opaque Object(≥2mm)	Finger+Opaque Object(≥2mm)+Electromagnetic Pen	Finger+Electromagnetic Pen
Touch Accuracy	± 1mm		
Electromagnetic Pen Accuracy	-	0.5mm	
<b>Camera</b>			
Location	Top × 1	Left × 1 Right × 1 Top × 1	
Pixels	8-megapixels		12-megapixels
Automatic Control	Automatic White Balance, Adaptive Ambient Brightness		
Lens Distortion	≤1%		
Smart Switch	Support		
Face Recognition	Support		
<b>Microphone Array</b>			
Directivity	Front		
Pickup Distance	8m		
Quantity	6		
Sampling Frequency	16KHz		
Sampling Rate	16bit		
Automatic Control	Automatic Gain, Automatic Noise Reduction		
Echo Cancellation	Support		
Auditory Localization	Support		
<b>Speaker</b>			
Frequency-domain	80Hz-20KHz		
Speaker Quantity	3		
Acoustic Chamber Quantity	3		
Stereo	Support		
<b>Operating System</b>			
CPU	Dual A73		
Dominant Frequency	1.2GHz		
GPU	5 Core Graphic Acceleration Chip		
ROM	2G		
RAM	32G		
Operating System	Android 7.0, Optional Windows 10	Android 7.0+Windows 10	
<b>PC Module</b>			
PC Type	Ultra-thin Pluggable Intel® Core		
CPU	Intel® Core i3/ i5 / i7 ( Optional )		
ROM	DDR4 8G / 16G ( Optional )		
RAM	128G / 256G ( Optional )		
GPU	Intel® HD Graphics		
<b>Environment Requirement</b>			
Power	100-240V~ 50 / 60Hz		
Altitude	Below 5000m		
Standby Power Consumption	≤0.5W		

\*All data are from MAXHUB Lab

## › MAXHUB Integrated LED Display Terminal

# Created for Large Scenes Presentation

MAXHUB Integrated LED Display Terminal, is suitable for meeting rooms, showrooms, lecture halls and other large scenes, offering you the visual experience of giant screen cinema. The outstanding interaction design and mirroring technology of MAXHUB make your presentation smarter and superior.

## Ultra-light and ultra-thin configuration fits all space layout

**38mm** Thin Screen\*    **8.5kg** Ultra-light Machine Case\*

With the "All in One" design concept, modularized machine case, power supplement system, control system, Wi-Fi, and Bluetooth\* are integrated to save more space, combining with light and thin screen (the smallest thickness is 38mm), and super narrow aluminum frame.



\*38mm ultra-thin screen: 38mm is the smallest thickness of 176" LED display terminal.  
\*8.5kg ultra-light machine case: it is designed for 138" /165" /220" LED display terminal machine case.  
\*Wi-Fi and Bluetooth module: only available for 176" LED display terminal.





## Easy installation and maintenance reduce company costs

### Turn on and turn off with one key, simple and easy

Giant screen cinema experience started with one key.

### Front screen installation saves your space

Light and thin machine case supports front screen installation. Saving much space since no need to leave maintenance channel.

### Convenient and efficient Front disassembly maintenance

Hot swapping supports replacing modules, battery, system card and repairing without stopping or shutting down the machine to reduce difficulties and costs.



## Giant screen HD display provides excellent visual experience

### 2K full HD display presents exquisite and natural image

Full Lamination Technology\*, 2K full HD display, 1920Hz/s refreshing frequency, lossless and natural static and motion graphics. Keeping high grayscale in low brightness, and flexible and adjustable brightness and temperature design present clear and sharp images indoors and outdoors.

### 160-degree visual angel make all position VIP seats

160 degree horizontal and vertical visual angel provides board horizon\*, making all position VIP seats.

\*Full Lamination Technology: the gap is less than 1mm, unseen for naked eyes.  
\*Broad horizon: only available for 176" LED display terminal.

## Diversified application for more interactive scenes

### Wireless connection, easy multi-terminal mirroring

No more complicated operation and tangled cables. Real time Mirroring can be achieved through your smartphone, PC, and tablet. It supports at most 4 devices mirroring simultaneously\* and provides you a clear comparison

### Matching with MAXHUB Conference Flat Panel and compatible with plenty of applications

Easy operation by matching with MAXHUB conference flat panel. MAXHUB applications and third-party software are supported for information publication, welcome screen, and annotation etc.

\*Wireless mirroring and 4-split screen mirroring: it can be achieved with MAXHUB wireless mirroring device and MAXHUB mirroring assistant.  
\*More applications: it works with MAXHUB conference flat panel, or third-party applications.

## › MAXHUB Mirroring Box

# Upgrade your old conference room

MAXHUB mirroring box can project PC, smartphone, and tablet to big screen. \*

Only with one Mirroring Box\*, upgrading can be done.



Real time mirroring  
without the limitation of cables

**0.09s** Wireless Mirroring\* **4-split Screen Mirroring**  
**Synchronous Operating with Mobile Device**

Only with one click\*, lossless video and image can be present. One image can be displayed simultaneously on two screens. MAXHUB multi-screen interactive technology supports 4-split screen real time mirroring, showing you a clear data comparison. Synchronous operating with mobile device makes presentation and communication experience beyond your imagination.

New HD vision shows  
fluency and reality

**4K** Ultra-HD Output **60fps** Display

4K decoder technology offers you extremely bright and real images.

Small size , but high performance  
and exceptional experience

**6 Core** CPU **4G** RAM **16G** ROM

Android 7.1 system , ultra-large storage, 2.4GHz/5GHz dual-frequency Wi-Fi, no stuttering, smooth HD video playback.

\*PC, Smartphone, and tablet: it supports PC terminal with Windows 7, macOS 10.10 or updated versions, and smartphone or tablet with Android 5.0, iOS 9.0 or updated versions.  
\*Only with one Mirroring Box: one touch mirroring can be achieved with MAXHUB Assistant. Please download the APP or match with MAXHUB wireless mirroring device. Match it before the first use.  
\*Wireless mirroring: real time mirroring can be done with MAXHUB Wireless Mirroring Box.  
\*One click: data are collected based on the MAXHUB Lab environment and tested with a 11" 1366\*768 screen resolution MacBook Air 10.11 system connected with 55" MAXHUB standard series.