

MAXHUB X3 Conference Plat Panel

Ultimate Line >>> Advanced Solution

By integrating capacitive and EMR touch technology, the ultimate line of MAXHUB X3 provides advanced experience in writing, screen sharing and collaborating.



P-CAP+EMR



> Ultra HD Display

Outstanding choices for your company

19mm Ultra thin appearance* | 88.9% Screen-to-body ratio*

> Intelligent Writing

P-CAP+EMR Dual Touch Technology

0.04s Fast Writing Response* | $\pm 0.5\text{mm}$ Writing Accuracy* | Graphic Recognition & Smart Chart

> Multi-screen Interaction

Cast the screens of your computer, mobile phone and tablets* onto interactive flat panel, making your presentation vivid and productive.

0.09s Mirroring Response* | 4 Screen Split* | Remote Control*

> Remote Collaboration

Brand-new video conferencing solution*, one click to start your "face to face" meeting.

1200W Camera*3 | 8m Distant Sound Pickup* | Remote Screen Sharing | Annotation Synchronizing

> Excellent Product Performance

intel Core i7 Processor | 16GB ROM | Android 7.0 and Windows 10 Dual OS



*19mm only refers to the thinnest part of MAXHUB X3 Ultimate Line.

*The data 88.9% is measured by an 86 inches interactive flat panel of MAXHUB X3 Ultimate Line.

*Time needed for writing response is tested in a non-interference experiment in MAXHUB lab, using MAXHUB whiteboard (either Android or PC channel, resolution 3840*2160).

* $\pm 0.5\text{mm}$ writing accuracy is tested with MAXHUB X3 Ultimate Line.

*Operation system requirements are as follows: PC: Windows 7, MacOS 10.10 or above; mobile phone and tablet: Android 5.0, IOS 9.0 or above.

*Time needed for mirroring is tested in a non-interference experiment in MAXHUB lab, using Macbook Air (system 10.11, 11 inches) and MAXHUB standard interactive flat panel (55 inches, resolution 1366*768).

*At most 4 devices including mobile phone, computers and tablets could cast screens simultaneously after connecting to the hot spot of MAXHUB interactive flat panel.

Product Specification

Display

Size	65/86 inches
Display Ratio	16:9
Backlight	ELED
Resolution	3840 (H) × 2160 (V)
Viewing Angle	Horizontal 178° , Vertical 178°

Touch System

Glass Material	Smooth anti-glare tempered glass
Touch Technology	P-CAP+EMR
Touch Point	20 points
Writing Tools	Finger + electromagnetic pen
Touch Accuracy	± 1mm
Electromagnetic Pen Accuracy	0.5mm

Camera

Location	Left × 1 Right × 1 Top × 1
Pixels	12 mega pixles
Automatic Control	Automatic white balance, adaptive ambient brightness
Lens Distortion	≤1%
Smart Switch	Support
Face Recognition	Support

Microphone Array

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

Speaker

Frequency-domain	80Hz~20KHz
Speaker Quantity	3
Stereo	Support

Operating System

CPU	Dual A73
Dominant Frequency	1.2GHz
GPU	5 core graphic acceleration chip
RAM	2G
ROM	32G
Operating System	Android 7.0+win10

PC Module

PC	Ultra-thin pluggable Intel® Core PC module
CPU	Intel® Core i5 / i7 (Optional)
RAM	DDR4 8G / 16G (Optional)
ROM	128G / 256G (Optional)
GPU	Intel® HD Graphics

Environment Requirement

Power	100~240V~ 50 / 60Hz
Altitude	Below 5000 Meters
Standby Power Consumption	≤0.5W

*All data are from MAXHUB lab.