MAXHUB

MAXHUB L86FA Education Panel

Product Features

- 4K UHD Display
- IR Touch Technology
- Anti-Glare Tempered Glass
- Physical Power Button
- Bezel Mounted Speakers
- Optional PC Module
- Low Parallax
- Android 8.0 OS

Product Specifications

Display

Size	86 Inch
Response Time	8ms
Aspect Ratio	16:09
Display Area	1895.04(H)×1065.96(V)mm
Pixel Pitch	0.4935×0.4935mm
Resolution	3840(H)×2160(V)
Refreshing Frequency	60Hz
Display Colour	1.07B(10bit)
Contrast Ratio	1200:01:00
Viewing Angle	178°(H/V)
Colour Gamut	72%
Back Light Unit	DLED
Brightness with glass(min)	300cd/m$_2$
Brightness with glass (typical)	350cd/m$_2$
Lifetime	≥30000 Hours

Android System

System Version	Android 8.0
CPU	A73×2+A53×2
GPU	Mali-G51×4
RAM	4GB
ROM	32GB

Touch System

Sensing Type	Infrared recognition
System	Windows10/Windows8/Windows7/Windows XP/Linux/Mac/Android/Chrome
Touch point	20 points of touch
Touch Tool	Finger, Passive infrared pen
Minimum object size	3mm
Response Time	≤10ms
Accuracy	±1.5mm
Writing Height	≤3mm
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard
Interpolation Resolution	32768(W)×32768(D)

Audio

Sound Channel	2
Output Power	2×12W

Power

Power Requirements	100-240V~ 50/60Hz 4.5A
Overall Power (Max.)	450W
Standby Power	≤0.5W

I/O port

HDMI IN	3
HDMI OUT	1
USB 2.0	3
USB 3.0	3
TOUCH OUT	2
VGA IN	1
AUDIO IN	1
AUDIO OUT	1
SPDIF	1
RS232	1
RJ45 IN	1

Physical Specifications

Dimension L×H×D	1957×1160×88mm
Dimension (package) L×W×H	2211×280×1370mm
Thickness of machine and wall mount	118(WIB9060G)
Wall-hanging Screw Spec	M8×25mm
VESA	800×600mm
Net Weight	68.85kg
Gross Weight	96.75kg

Accessories

Power Cord (European/American /Australian/British standard optional)	×2 (3 meters)
USB Touch Cable (Type A-B)	×1 (5 meters)
HDMI Cable	×1 (3 meters)
Writing Pen	×2
Wall mount	×1
Remote Control	×1
Battery	×2 (AAA)

Environmental Conditions

Operation Temperature	0°C - 40°C
Operation Humidity	10% - 90%RH
Storage Temperature	-20°C -60°C
Storage Humidity	10% - 90%RH
Altitude	Below 5000 meters

Compatible Module(optional)

PC Model MT43A	

The equipment pictured is current at the time of publication. Please note there may be slight differences in physical product (including but not limited to appearance, colour and dimensions). Please refer to equipment

Due to changes within the product configuration and manufacturing process, the actual size/weight of the equipment may differ.

In order to provide accurate specification parameters and product characteristics as much as possible, it is possible to adjust and revise the text description and picture effect of this specification in real time, so as to match the actual product performance, specifications and other information. No special notice will be given if necessary.

NOTICE: The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.