MAXHUB

Product Model: LP162F07

Product Specifications

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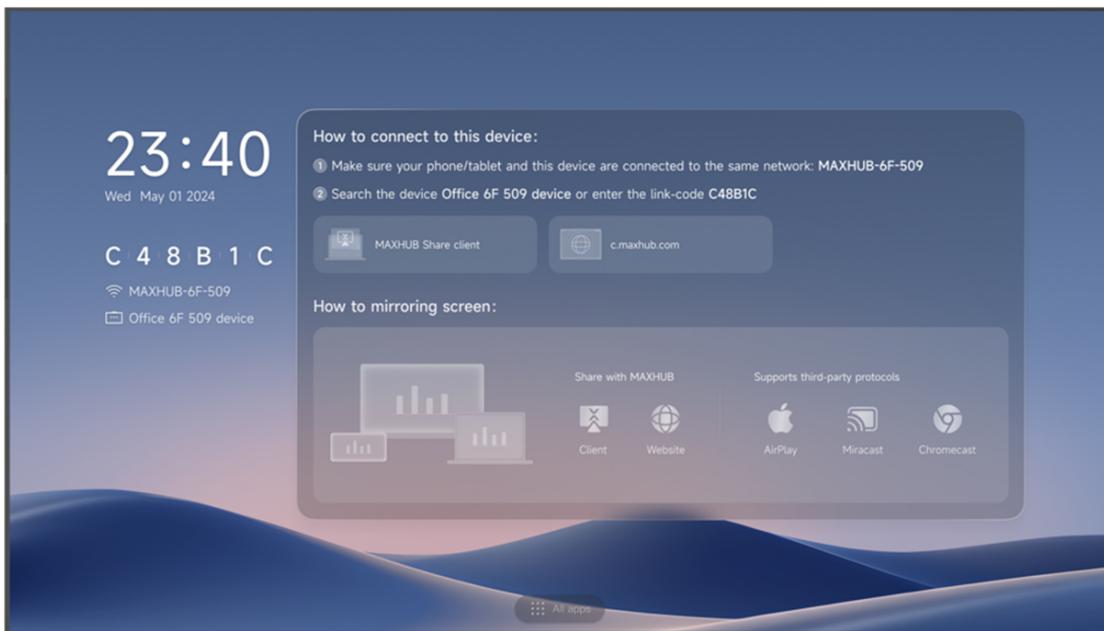
Product Features

✧ Built-in high-performance processor, 8-core CPU + 4-core GPU

✧ Android 13.0 system,4GB RAM + 64GB ultra-large storage

✧ Ultra-narrow bezel design, with 6mm bezels on top, bottom, left and right.

✧ Supports wireless Screen Sharing Function

✧ WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available

✧ Supports Bluetooth 5.3

✧ Two HDMI inputs

✧ Supports various scene modes for different application scenarios

✧ Overall standby power consumption ≤ 0.5W

✧ Fully front access and hot swappable modules

✧ Supports adjustment modes via Wi-Fi, network cable and USB connection

✧ Built-in RS232(RJ45) interfaces can realize remote centralized control function

✧ All-in-one ultra-slim and lightweight design. 31mm Thickness and 4kg/Cabinet.

✧ Meet the EU RoHS directive requirements

MAXHUB

Product Parameters	
Size	162 inch
Aspect Ratio	16:9
Resolutions and Pixel Pitch	1920×1080	1.9 mm
Overall Size (L×H)	3612×2037mm
Display Area (L×H)	3600×2025mm
Screen thickness	31mm
Overall thickness	48.1mm
Net Weight	144kg(wall-mounting bar and stand not included)
Recommended Viewing Distance	≥12.5 feet
Maintenance Mode	Front Access
Installation Mode	Stand, Wall-mounting,and ceiling mounting
Optical Parameters	
Brightness	100~600cd/㎡(Adjustable)
Refresh Rate	1920/3840Hz
Gray Scale	13bit
Contrast	6500:1
Color Temperature	2300~9300K(Adjustable)
Viewing Angle	Horizontal 160°, Vertical 140°
Electrical Parameters	
Operation Voltage	100~240VAC 50/60Hz
Standby Power	≤0.5W

Average Power Consumption of Overall Unit	0.895KW
Maximum Power Consumption of Overall Unit	2.69KW
System Parameter	
Operating System	Android 13.0
CPU	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz
RAM	4GB
Storage	64GB
Media Formats	Supports mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264,H.265,VC-1,VP9,VP8,MVC,AV1; Supports audio formats such as MP3; Supports JPG, JPEG, BMP, PNG, GIF and other image format.
Environmental Parameter	
Operation Temperature	-10℃~40℃
Operation Humidity	10%~80%RH No condensation

I/O Ports

Type	QTY
HDMI IN	2
USB 3.0	2 **(One inside and one outside)**
3.5 Audio Output	1
RS232(3.5mm interface)	1
LAN	1

*USB 3.0 output power: 2.5W.
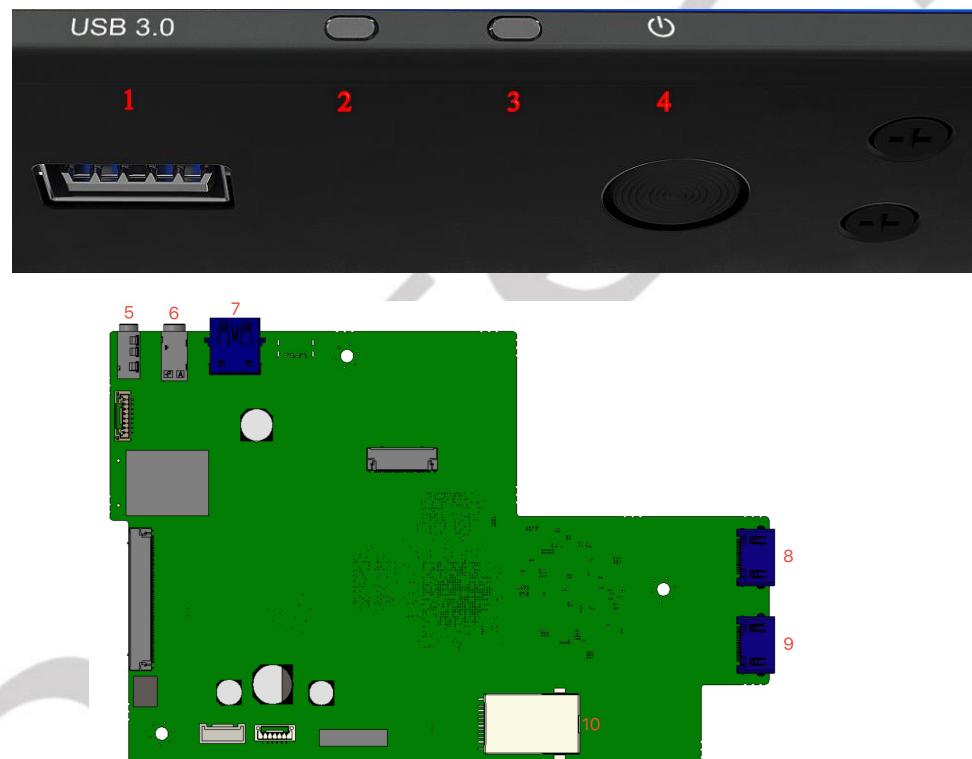
NO.	Description	NO.	Description
1	USB3.0	6	AUDIO OUT
2	IR	7	USB3.0
3	dual-color indicator light(red/blue)	8	HDMI2.0 input
4	Standby/Wake up button,	19	HDMI1.4 input
5	RS232	10	WAN

Introduction to remote control

Button Icon	Functions
⏻	Standby/Wake up
	Up
	Down
	Confirm
	Left
	Right
+	Volume Up
-	Volume Down
↺	Back
☼	Brightness Adjustment
☰	Menu
⌂	Main Interface

Accessories

Descriptions	Quantity
Remote Control	1
Front Maintenance Tool	1
Tool kit	1
Wall-mounting Bar	1
Standing Accessory	1 set (optional)

Packing Dimensions		
Wooden case packing		
Item	Dimensions	Quantity
Packing Dimensions	1980×1250×1100mm	1
Carton packing		
Item	Dimensions	Quantity
Cabinet Packing Dimensions	1160×705×240mm	6
Module Packing Dimensions	795×445×165mm	7
Accessories Packing Dimensions	795×445×165mm	1
Wall-mounting Bar Packing Dimensions	1860×175×140mm	1

Note:

◆The content of this specification may be adjusted and revised in real time without prior notice to provide as accurate specification parameters as possible.

◆This product is an indoor product. It is strictly prohibited to use it in direct sunlight.

◆In order to ensure long-term and more uniform display effect, do not play fixed images for an extended time.

◆For enhanced safety, it is advisable to switch off the LED display using either the designated button or the remote control before unplugging the power.

Special Statements

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