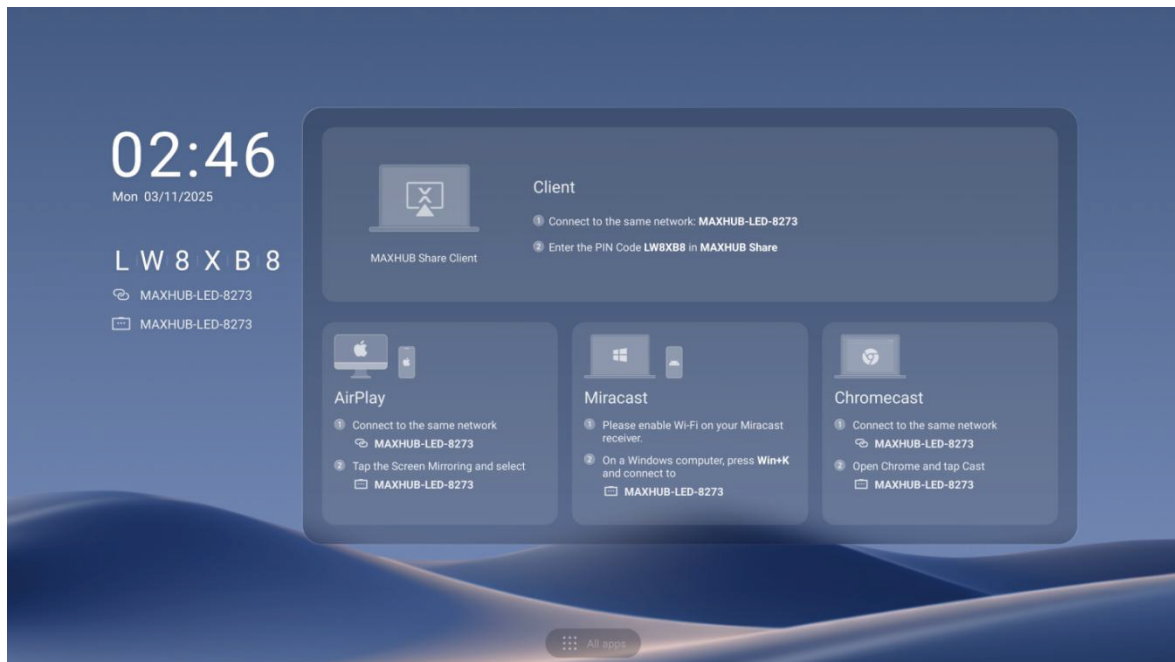


Product Specification

Product Model: LP162V12C

Product Specification



Product Features

- ✧ Flip Chip COB technology, providing superior protection performance
- ✧ Optical film coating technology delivers soft, eye-friendly surface lighting and effectively suppresses moiré patterns
- ✧ Built-in high-performance processor, 8-core CPU + 4-core GPU
- ✧ Android 13.0 system, 4GB RAM + 64GB ultra-large storage
- ✧ Features built-in gap sound emission and an ultra-narrow bezel design, striking a perfect balance between acoustic performance and aesthetic appeal.
- ✧ Support wireless Screen Sharing Function
- ✧ WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available
- ✧ Support Bluetooth 5.3
- ✧ Two HDMI input
- ✧ Support various scene modes for different application scenarios
- ✧ Overall standby power consumption $\leq 0.5W$
- ✧ Fully front access and hot swapping available
- ✧ Support 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 3.3kg/Cabinet.
- ✧ Meet the RoHS directive requirements both in China and EU

MAXHUB

Product Parameter	
Size	162 inch
Aspect Ratio	16:9
Resolution	2304×1296
Overall Size (L×H)	3612×2037mm
Display Area (L×H)	3600×2025mm
Screen thickness	31mm
Net Weight	126.8kg(wall-mounting bar and stand not included)
Recommended Viewing Distance	≥3.2m
Maintenance Mode	Front Access
Installation Mode	Stand, Wall-mounting,and ceiling mounting
Optical Parameter	
Brightness	100~600cd/m ² (Adjustable)
Refresh Rate	3840Hz
Gray Scale	13+6bit
Contrast	15000:1
Color Temperature	2300~9300K(Adjustable)
Viewing Angle	Horizontal 170°, Vertical 170°
LED lifespan	≥100000H
Electrical Parameter	
Operation Voltage	100~240VAC 50/60Hz
Standby Power	≤0.5W
Average Power Consumption of Overall Unit	0.506KW

MAXHUB

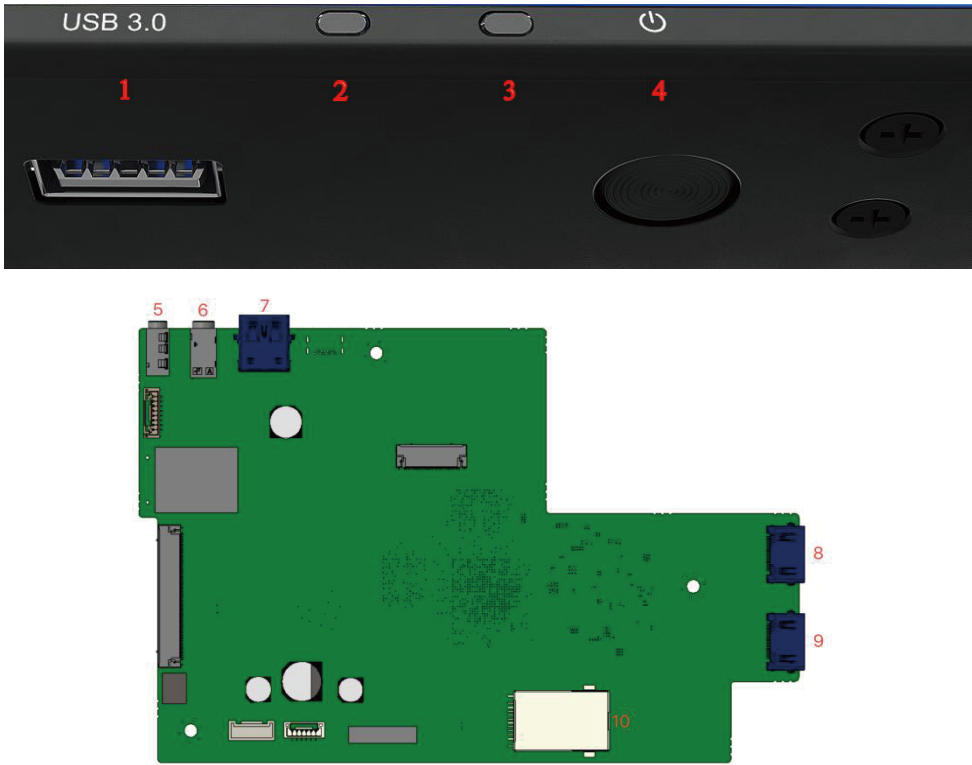
Maximum Power Consumption of Overall Unit	1.518KW
System Parameter	
Operating System	Android 13.0
CPU	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz
RAM	4GB
Storage	64GB
Media Format	Support mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264,H.265,VC-1,VP9,VP8,MVC,AV1; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format.
Environmental Parameter	
Operation Temperature	-10℃~40℃
Operation Humidity	10%~80%RH No condensation

MAXHUB

I/O Ports

Type	QTY
HDMI IN (HDMI2.0 *1, HDMI1.4 *1)	2
USB 3.0	1
3.5 Audio Output	1
RS232(3.5mm interface)	1
LAN	1

Introduction to button and interface



NO.	Description
1	USB3.0
2	IR
3	Red/blue dual-color indicator light (light guide column)
4	Standby/Wake up button
5	RS232
6	3.5 Audio output port
7	USB 3.0
8	HDMI2.0 input
9	HDMI1.4 input
10	LAN

MAXHUB

Introduction to remote control		
Button Icon	Introduction	
	Standby/Wake up	
	Up	
	Down	
	Confirm	
	Left	
	Right	
+	Voice +	
-	Voice -	
	Back	
	Brightness Adjustment	
	Menu	
	Main Interface	

MAXHUB

Accessories		
Remote Control	1	
Front Maintenance Tool	1	
Tool kit	1	
Wall-mounting Bar	1	
Stand	1 set (optional)	
Packing Dimension		
Item	Dimension	Quantity
Cabinet and Module Packing Dimension	2310*1060*1265mm	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 a long time.
- ◆For enhanced safety, it is advisable to switch off the LED display using either the designated button or the remote control before a power outage occurs.

Special Statement

- ◆ Intellectual Property Rights: The hardware design and software programs of this product are protected by copyright. The contents of this product and the manual shall not be copied without the authorization of the company.
- ◆ The contents of this manual are for reference only and do not constitute a commitment of any kind.
- ◆ The company reserves the right to make improvements and changes to the product design without prior notice
- ◆ Note: HDMI, HDMI HD Multimedia Interface and HDMI logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.