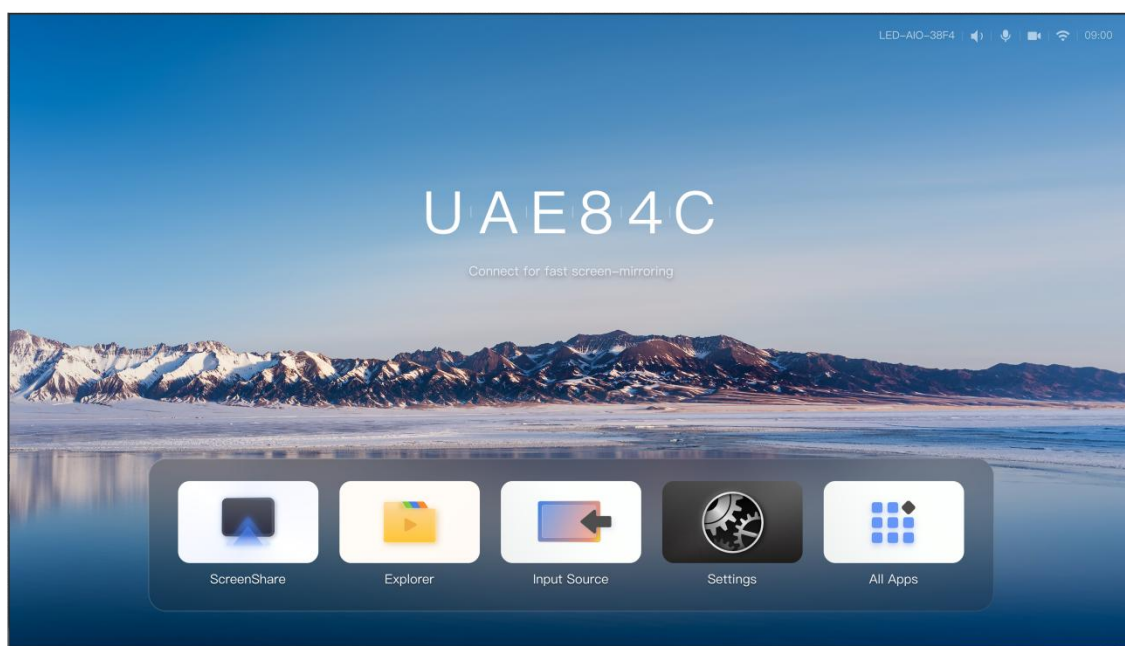# Product Specification

Product Model: LQ135X07

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,8GB 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, one HDMI output channel.

✧ Support various scene modes for different application scenarios

✧ Overall standby power consumption≤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 3.8kg/Cabinet.

✧ Meet the RoHS directive requirements both in China and EU

Product Parameter

Size	135 inch
Aspect Ratio	16:9
Resolution	1920×1080
Overall Size (L×H)	3012×1709mm
Display Area (L×H)	3000×1687.5mm
Screen thickness	31mm
Overall thickness	62mm
Net Weight	105kg(wall-mounting bar and stand not included)
Recommended Viewing Distance	≥3.2m
Maintenance Mode	Front Access
Installation Mode	Stand, Wall-mounting,and ceiling mounting

Acoustic Parameters

Speaker Power	2*15W
Sound Pressure Level	80dB
Frequency Response	200Hz~20kHz

Optical Parameter

Brightness	100~600cd/㎡(Adjustable)
Refresh Rate	3840Hz
Gray Scale	13bit
Contrast	15000:1
Color Temperature	2300~9300K(Adjustable)
Viewing Angle	Horizontal 170°, Vertical 170°

Electrical Parameter

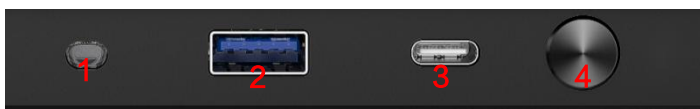|	
Operation Voltage	100~240VAC 50/60Hz
Standby Power	≤0.5W
Average Power Consumption of Overall Unit	0.416KW
Maximum Power Consumption of Overall Unit	1.25KW
System Parameter	
Operating System	Android 13.0
CPU	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz
RAM	8GB
Storage	64GB
Media Format	Support 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

I/O Ports

Type	QTY
HDMI IN	2
HDMI OUT	1
USB 2.0	1
USB 3.0	1
Type C	1
3.5 Audio Output	1
RS232(RJ45)	1
LAN	1

*USB 3.0 output power: 2.5W.

Introduction to button and interface

NO.	Description
1	IR
2	USB
3	Type C
4	Standby/Wake up button,dual-color indicator light(red/blue)
5	AC IN
6	WAN
7	HDMI OUT
8	USB 2.0
9	HDMI2 input
10	HDMI1 input
11	3.5 Audio output port
12	RS232(RJ45)

Introduction to remote control

Button Icon	Introduction	
⏻	Standby/Wake up	
	Up	
	Down	
	Confirm	
	Left	
	Right	
+	Voice +	
-	Voice -	
↺	Back	
☼	Brightness Adjustment	
≡	Menu	
⌂	Main Interface	

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	1900*775*1215mm	1
Lower Frame and Wall-mounting Bar Packing Dimension	2064*556*497mm	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

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◆The contents of this manual are for reference only and do not constitute a commitment of any kind.

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