



Product Specification

Product Type: LED All-in-one Display Terminal

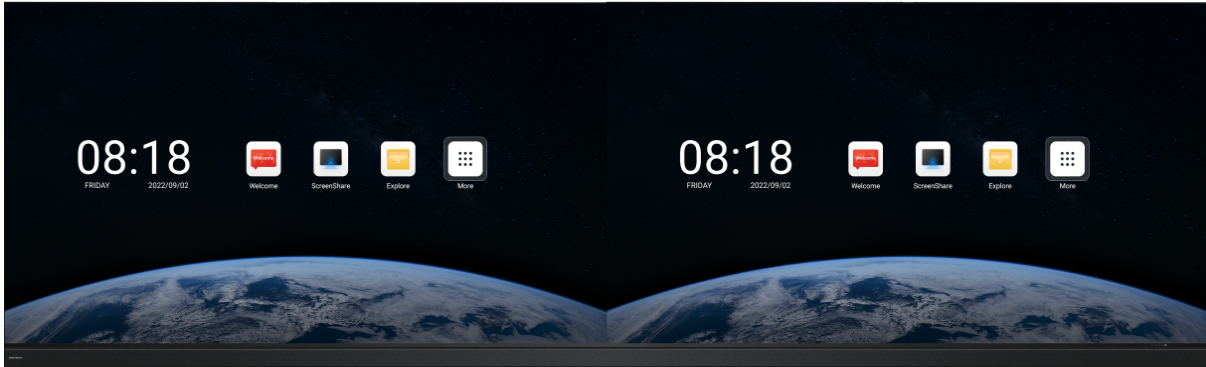
Product Model: LM249C25

Version: V1.8





Product Specification



Product Features

- ◆ Built-in 2*30W speakers, support 2.0 channels;
- ◆ Built-in video processing function;
- ◆ Built-in Android 9.0 system;
- ◆ Support Mobile phone interactive function;
- ◆ Support wireless mirroring function;
- ◆ Support Bluetooth 3.0 function;
- ◆ Support multiple display modes, including conference mode, presentation mode, energy saving mode and user mode;
- ◆ Ultra-low standby power consumption design, the standby power consumption of the whole LED terminal is $\leq 0.5W$;
- ◆ Front maintenance, support hot swap;
- ◆ All HDMI interfaces use HDMI 2.0 interface and support 4K input;
- ◆ Built-in 232 and 485 interface can realize centralized control function;
- ◆ Support WiFi function, can be connected to achieve Internet access;
- ◆ Support 2.4G and 5G dual network duplex;
- ◆ Independent R&D of software and hardware, with high matching of functional modules, maximizing product performance;
- ◆ 3in1 integrated design reduces component connection lines and improves stability;
- ◆ Meet China's national RoHS environmental protection requirements and EU RoHS directive requirements.





Product Parameter

Overall Parameter

Size	249 inch
Aspect Ratio	32:9
Resolution	3840*1080
Overall Size (L*H)	6114*1832mm
Display Area (L*H)	6100*1715mm
Screen Thickness	31mm
Net Weight	265kg(not including wall hanging bar)
Recommended Viewing Distance	≥3.2m
Maintenance Mode	Front Access
Installation Mode	Wall-mounting

Optical Parameter

Brightness	100-550cd/m ² (Adjustable)
Refresh Rate	1920/3840Hz
Gray Scale	13-16bit
Contrast	6500:1
Color Temperature	2300-9300K(adjustable)
Viewing Angle	Horizontal 170°, Vertical 170°
LED Lifespan	≥100,000hrs

Electrical Parameter

Operation Voltage	100-240VAC 50/60Hz
Standby Power	≤0.5W





Average Power Consumption of Overall Unit	1.49KW
Maximum Power Consumption of Overall Unit	4.38KW

System Parameter

Operating System	Android 9.0
CPU	Dual Cortex-A72 large core + four Cortex-A53 small core, frequency 2.0GHz
RAM	4GB
Storage	32GB
Media Format	Support mainstream video format such as MPEG1, MPEG2, MPEG4, WMV, MKV, TS, and flv; 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





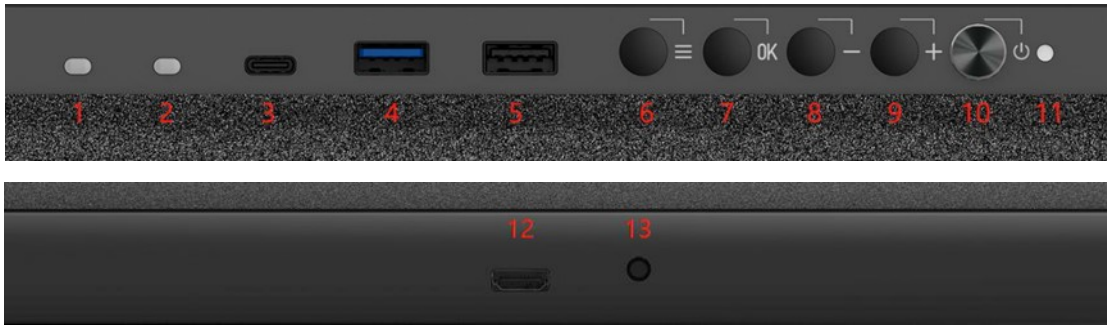
I/O Ports

Type	QTY
HDMI 2.0 Input	3 (2 internal, 1 external)
HDMI 2.0 Output	1 (internal)
USB 2.0	1 (external)
USB 3.0	1 (external)
Type C	1 (external)
3.5 Audio Output	2 (1 internal, 1 external)
Audio Optical Output	1 (internal)
RS232 Port	1 (internal)
RS485 Port	1 (internal)
LAN	1 (internal)





Introduction to button and interface



NO.	Description
1	Light Sensor
2	IR
3	Type C
4	USB3.0
5	USB2.0
6	Menu button(including brightness,color Temperature,contrast, sound,signal source,test mode and Other sub-menus)
7	Bright/OK (1.When the menu is Not called up,it is the brightness adjustment button,and the + and - keys are used to adjust the brightness; 2.When the menu is called up, it is used as confirm button.)
8	1.In the brightness adjustment mode,it is the brightness reduction key; 2.When the Menu is called up,it is the Down/minus key
9	1.In the brightness adjustment mode,it is the brightness increase key; 2.When the menu Is called up,it is the Up/Add key
10	Standby/Wake up button
11	Dual-color indicator light(red/blue)
12	HDMI input (facedown)
13	3.5 Audio output port(facedown)





Introduction to remote control

Button Icon	Introduction
	Standby/Wake up
	Up
	Down
	Confirm
	Left
	Right
+	Voice +
-	Voice -
	Back
	Brightness Adjustment
	Channel Switch
	Main Interface





Accessories

Remote Control	1
Front Maintenance Tool	1
Tool kit	1
Wall-mounting Bar	1 set (optional)

Packing Dimension

Item	Dimension	Quantity
Screen Packing Dimension	1840*240*700mm	5
Module Packing Dimension	650*490*150mm	11
Lower Frame Packing Dimension	1930*270*200mm	2
Wall-mounting Bar Packing Dimension	1840*160*130mm	2

Note:

- In case of special requirements, the packing quantity, weight and dimension may change, and the actual product received shall prevail.





Special Statement

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