Product Specification

Product Type: LED All-in-one Display Terminal

Product Model: XWALL-II   22012

Version: V1.7

Product Specification

Product Features

- Ultra-light and ultra-thin,the weight of a single LED cabinet is only 4.8kg, the thickness is 31mm, no complicated steel structure is needed,which is convenient for construction and installation ;
- Support sound playback, built-in 2*30W audio, support 2.0 channels
- Mobile phone interactive function, support mobile phone to realize touchpad and remote control function, support mobile phone to open application quickly, support mobile phone to adjust display parameters;
- It supports conference mode, presentation mode, energy saving mode, user mode and multiple modes, and the scene mode can be quickly adjusted according to the application scenario;
- The full HDMI interface uses HDMI 2.0 interface and supports 4K input;
- Support WiFi function, can be connected to achieve Internet access; support 2.4Gand5Gdual network duplex;
- Supports Bluetooth function, and can connect to Bluetooth devices via Bluetooth;
- Built-in Android 9.0 system;
- Built-in 232 and 485 interfaces can realize centralized control function;
- Full front service, supports hot plug, simplifies maintenance　；
- Leading 3-in-1 integrated board design, which reduces component wired connection and improves stability;
- Independent R & D design of software and hardware, high compatibility offunctional modules, maximize performance of products;　；
- Built-in mature technology, support wireless screen transmission, small screen control large screen, letter sending system, timer, built-in "welcome interface" editing software, etc.;
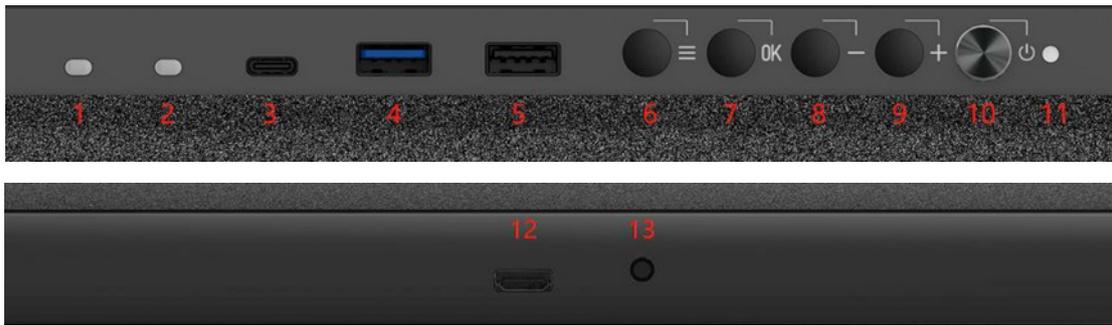
- Simple and easy-to-use menu, remote control operation; realize brightness, color temperature, contrast, volume and other adjustments, signal source switching, standby mode selection and other functions.
- Ultra-low standby power consumption design, the standby power consumption of the whole machine is less than 0.5w.
- Meet the EU RoHS directive requirement.

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Product Parameter

Overall Parameter

Size	220 inch
Aspect Ratio	16:9
Resolution	3840*2160
Overall Size (L*H)	4893*2862mm
Display Area (L*H)	4880*2745mm
Screen Thickness	31mm
Net Weight	330kg(wall-mounting bar and stand not included)
Recommended Viewing Distance	≥2.5m
Maintenance Mode	Front Access
Installation Mode	Wall-mounting

Optical Parameter

Brightness	100-550cd/ ㎡(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	2.48KW

Maximum Power	6.02KW
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

Type	QYT
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)
Bluetooth	1 (wireless)
LAN	1 (internal)

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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	
(circular dial)	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
Hanging Structure	1 set (optional)
Stand	1 set (optional)

Packing Dimension		
Item	Dimension	Quantity
Screen Packing Dimension	1500*240*700mm	8
Module Packing Dimension	650*490*150mm	13
Lower Frame Packing Dimension	1930*270*200mm	1
Wall-mounting Bar Packing Dimension	1840*160*130mm	1

Note：

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

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