

# Product Specification

Product Type: LED All-in-one Display Terminal

Product Model: LD165V18

Version: V1.2

## Product Parameter

### Overall Parameter

Size	165 inch
Pixel Pitch (mm)	0.9
Aspect Ratio	16:9
Resolution	3840×2160
Overall Size (L*H)	3674×2175mm
Display Area (L*H)	3660×2058mm
Screen Thickness	31mm
Net Weight	190kg( wall-mounting bar and stand not included)
Recommended Viewing Distance	≥1.8m
Maintenance Mode	Front Access
Installation Mode	Stand, Wall-mounting

### Optical Parameter

Brightness	800cd/m <sup>2</sup>
Refresh Rate	3840Hz
Gray Scale	13~16bit
Contrast	20000:1
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	0.74KW
Maximum Power Consumption of Overall Unit	2.21KW

### 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

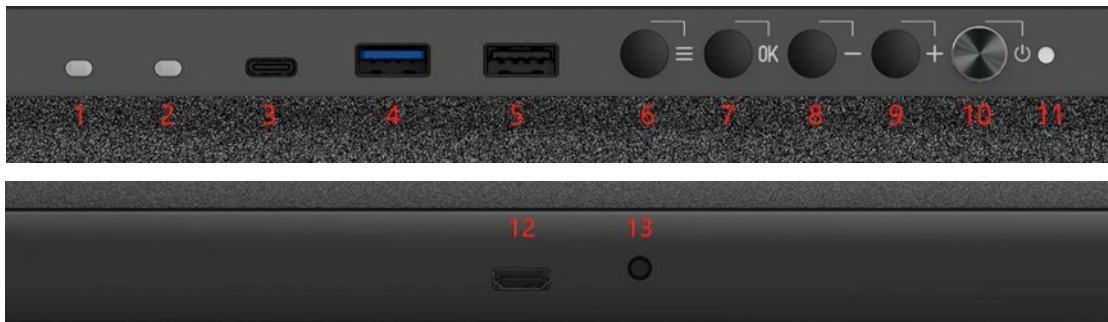
Operation Temperature	-10℃~40℃
Operation Humidity	10%~80%RH No condensation

- Note:**
1. The content of this specification may be adjusted and revised in real time without prior notice to provide as accurate specification parameters as possible
  2. This product is an indoor product. It is strictly prohibited to use it in direct sunlight
  3. In order to ensure long-term and more uniform display effect, do not play fixed images for a long time

## 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)
Bluetooth	1 (wireless)
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
Standing Accessory	1 set (optional)

## Packing Dimension

Item	Dimension	Quantity
Cabinet and Module Packing Dimension	1500*1250*1230mm	1
Lower Frame and Wall-mounting Bar Packing Dimension	1980*470*380mm	1
Standing Accessory Packing Dimension	2150*1100*465mm	1

### 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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