

DS-D5A75RB/A2 75-inch 4K Interactive Display



- UHD 4K display with resolution of 3840 × 2160.
- Android 14.0 System, EDLA Certified
- Anti-glare and anti-blocking design to ensure smooth interaction.
- Dual systems of Android and Windows (optional) saving cost and easy to use, video conference software are recommended to run under Windows system.
- Quick response, at most 40-point touch controls and smooth writing experience.
- Compatible with OPS/OPS-C devices, realizing smooth switch between built-in systems.

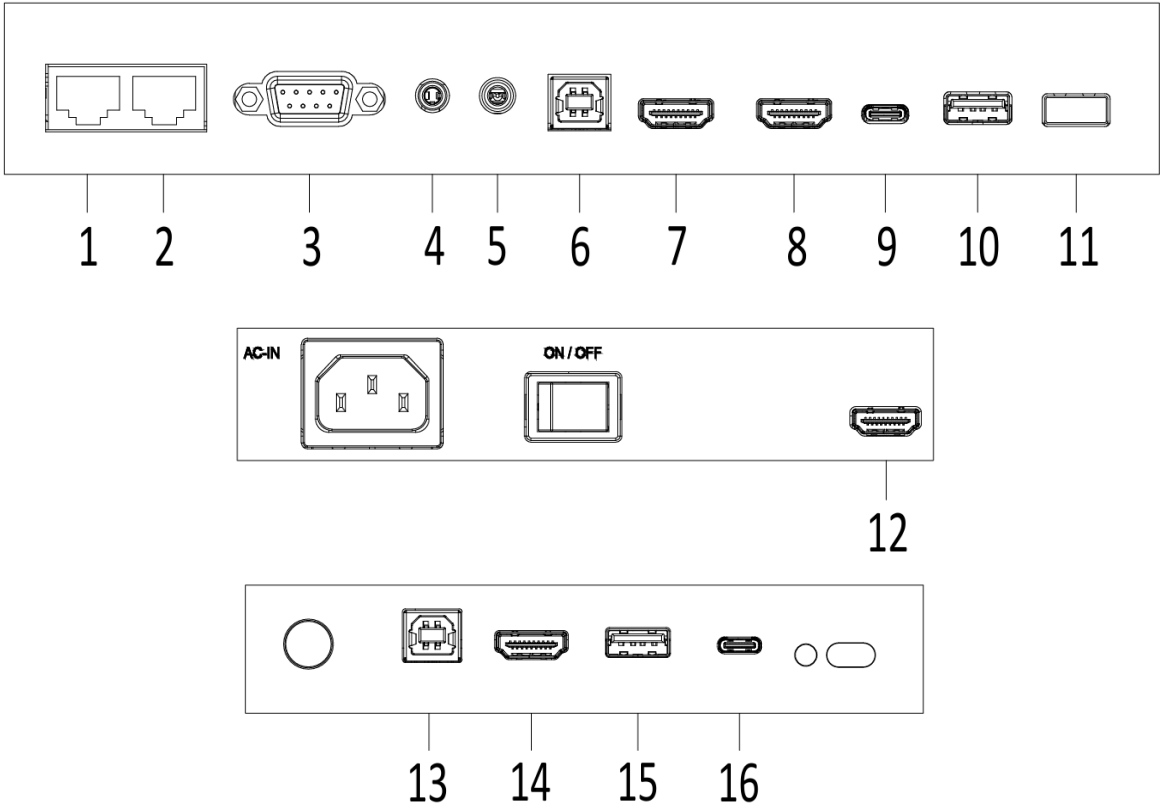
▪ Specification

Product Model	
Product Model	DS-D5A75RB/A2
General	
VESA	400 mm × 400 mm (4 × M8-25 mm)
Accessory	Wall mount bracket, hook, user manual, touch writing pen, packing list, 3 M power cable, remote control.
Package Dimensions (W × H × D)	1860 × 1125 × 185 mm
Net Weight	42.18 kg
Gross Weight	55.22kg
Product Dimensions (With Wall Attachment)	1705× 133.3 × 1015.7 mm
Product Dimensions (Without Wall Attachment)	1705× 98.8 × 1015.7 mm
Display	
Screen Size	75 inch
Backlight	DLED
Pixel Pitch	0.4296 (H) × 0.4296 (V) mm
Resolution	3840 × 2160 @60 Hz
Brightness	450 cd/m ² (Typ.)
Color Depth	8 bit + FRC
Display Color	1.07 G
Response Time	≤ 8 ms
Panel Type	IPS
Contrast Ratio	1200:1 (Static)
Color Gamut	72% NTSC (CIE1931) (Typ.)
Refresh Rate	60 Hz
Viewing Angle	178° (H)/178° (V)
Aspect Ratio	16:9
Surface Hardness	≥ 9H (Pencil) 5H (Mohs)
Surface Glass	Anti-Glare Glass
Surface Haze	3-8% Haze
Glass Bonding Method	Zero Lamination
Display Area	1649.66 (H) × 927.94 (V)
Working Duration	7×18 H
Transmittance	≥ 88%
Lifespan	50,000 hours
Touch	
Type	Infrared Touch Screen
Touch Point	Up to 40-point multi-touch
Touch Response Time	≤ 5 ms
Minimum Touch Object	≥ 3 mm
Touch Precision	± 1 mm (90% touching area)
Touch Resolution	32768 × 32768

Built-in System	
Operation System	Android 14.0
Memory	8 GB
Built-in Storage	128 GB
Processor	Quad-core Cortex-A73 × 4 (1.5 GHz)
GPU	Mali-G52 MC1
HDCP Version	2.2 & 1.4
Internal Function	
Loudspeaker	Built-in 2 × 15 W
Bluetooth	Built-in BLE (Bluetooth Low Energy) module supports Bluetooth 5.4
Light Sensor	Yes
Interface	
Video & Audio Input	HDMI IN× 2(Rear × 2; HDMI 2.1; HDMI1&HDMI2 Support CEC, HDMI1 Support ARC) HDMI IN × 1(Front × 1; HDMI 2.1; Support CEC) AUDIO IN × 1(Rear × 1)
Video & audio output	HDMI Out × 1(HDMI 2.1) AUDIO Out × 1(Rear × 1)
Control interface	TOUCH-USB × 2(Front × 1, USB 2.0; Rear × 1, USB 2.0) RS232 IN × 1(Rear × 1)
Network Interface	LAN (100 Mbps) × 2(Rear × 2) WIFI AP & Station, 2.4G/5G(WIFI6)
Data Transmission Interface	USB 2.0 × 2(Front × 1; Rear × 1) USB 3.0 × 1(Rear × 1) Type-C × 2(Rear × 1, charging 15 W, supports DP 1.2; Front × 1, supports USB 2.0)
Power	
Power Supply	100 to 240 VAC, 50/60 Hz
Standby Consumption	≤ 0.5 W
Average Consumption	< 200 W
Working Environment	
Working Temperature	0 °C to 40 °C (32 °F to 104 °F)
Working Humidity	20%~80% RH

▪ Physical Interface

Interface	Description	Interface	Description
1. LAN 1	LAN 1 interface	2. LAN 2	LAN 2 interface
3.RS 232	RS 232 Control interface	4.MIC IN	MIC IN interface
5.Audio out	Audio out interface	6.TOUCH-USB	Peripheral touch interface
7.HDMI IN 1	HDMI 1 input interface	8.HDMI IN 2	HDMI 2 input interface
9.TYPE-C	Type-C interface with DP input	10.USB	USB 3.0 interface
11.USB	USB 2.0 interface	12.HDMI OUT	HDMI output interface
13.TOUCH-USB	Peripheral touch interface	14.HDMI IN	HDMI input interface
15.USB	USB 2.0 interface	16.TYPE-C	Type-C interface



▪ Installation

