

DS-D5C75RB/A 75-inch Interactive Flat Panel



The Hikvision Interactive Flat Panel is a kind of newly developed intelligent teaching assistance product which integrates with the latest technologies of touch control, HD display, video processing, network communication, interactive control, sound control. It can be widely applied to the classroom, online teaching, training center, etc.

- UHD 4K display with resolution of 3840 × 2160.
- 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 recommonded to run under Windows system.
- Quick response, at most 45-points touch control and smooth writing experience.
- Built-in network switch module saves a network switch.
- All-in-one design with tempered glass and intelligent temperature control, making it environmental-friendly and safety-guaranteed, support blue light protection.



Specification

Model		DS-D5C75RB/A			
Product Model	Product Model	DS-D5C75RB/A			
Panel	Glass Thickness	3.2mm			
	Glass Bonding Method	Zero Lamination			
Display	Screen Size	75 inch			
	Backlight	DLED			
	Pixel Pitch	0.14325(H) × 0.42975(V) mm			
	Resolution	3840 × 2160 @60 Hz			
	Brightness	400 cd/m² with Brightness sensor			
	Color Depth	10bit			
	Contrast Ratio	5000:1			
	Response Time	6 ms			
	Color Gamut	72% NTSC			
	Refresh Rate	60 Hz			
	Viewing Angle	178°(H)/178°(V)			
Optical	Aspect Ratio	16:9			
	Operation System	Android 13.0			
	Processor	Quad-core Cortex-A76 × 4 (2.4 GHz) and quad-core Cortex-A55 × 4 (1.8 GHz)			
Built-in System	Memory	8 GB			
	Built-in Storage	128 GB			
	Panel Type	VA			
	HDCP Version	2.3			
	Touch Resolution	32768 x 32768			
Touch	Туре	Infrared Touch Screen			
	Touch Point	45 point multi-touch			
	Touch Response Time	< 8 ms			
	Touch Precision	± 1 mm (≥ 90% touching area)			
Processing Performance	Display Color	1.07G			
Internal	Loudspeaker	Built-in 2 ×15 W+25W loudspeaker;			
Function	Bluetooth	Built-in BLE (Bluetooth Low Energy) module supports Bluetooth 5.1			
Interface	Video &	HDMI In (HDMI 2.0) × 3, VGA In x 1, DP In (DP 1.2) × 1, Audio In × 1			

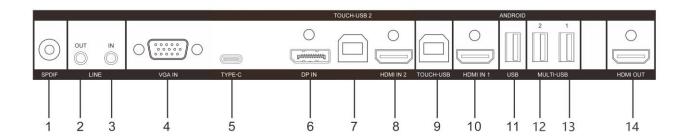


	Audio Input			
	Video &	HDMI Out (HDMI 2.0) × 1, Audio Out × 1, SPDIF Out × 1		
	audio output	ndivii Out (ndivii 2.0) × 1, Audio Out × 1, SPDIF Out × 1		
	Control interface	TOUCH-USB 3.0 × 3, RS232 × 1		
	Network Interface	LAN (1000 Mbps) × 2 WIFI AP&Station, 2.4G/5G IEEE 802.11 a/b/g/n/ac 2 × 2 MIMO (2.4 GHz and 5 GHz) authentication protocols WEP, WPA, WPA2, PSK and 802.1X EAP		
	Data Transmission Interface	USB 3.0 \times 4, USB 2.0 \times 1, Type-C \times 2 (Type-C supports USB 2.0, DP 1.2, and charging functions; side charging 15 W, front charging 65 W)		
Power	Standby Consumption	≤ 0.5 W		
	Average Consumption	< 150W		
Working Environment	Working Temperature	0 °C to 40 °C (32 °F to 104°F)		
	Working Humidity	10%~90% RH		
	VESA	800 mm × 400 mm (4 × M8-25 mm)		
	Power Supply	100 to 240 VAC, 50/60 Hz		
	Product dimensions	1713.2 mm × 1019 mm × 82.5 mm		
	Accessory	Wall mount bracket, hook, user manual, touch writing pen, packing list, 3M touch USB cable, 3M HDMI cable (2.0), 1.5m power cable (European standard), Bluetooth remote control.		
General	Package			
	Dimensions	1937 mm × 264 mm × 1222 mm		
	$(W \times H \times D)$			
	Net Weight	50.23 kg		
	Gross Weight	66.62 kg		
	NFC	Support screen mirroring by Android phones.		

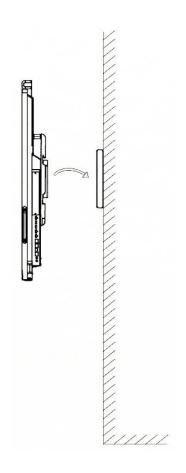


Physical Interface

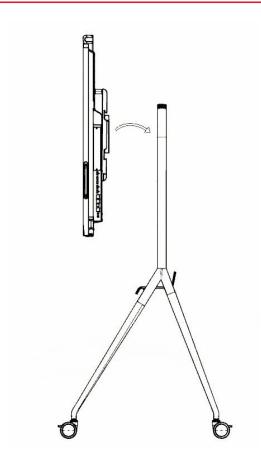
Interface	Description	Interface	Description
1.SPDIF	SPDIF interface	2.Line OUT	Audio output interface
3.Line IN	Audio input interface	4.VGA IN	Video devices connection interface
5.TYPE-C	Type-C interface	6.DP IN	Display input interface
7.TOUCH-USB 2	Peripheral touch interface	8.HDMI IN 2	HDMI 2 input interface
9.TOUCH-USB	Peripheral touch interface	10.HDMI IN 1	HDMI 1 input interface
11.USB	USB interface	12.MULTI-USB 2	Multi-functional USB interface
13.MULTI-USB 1	Multi-functional USB interface	14.HDMI OUT	HDMI output interface



Installation



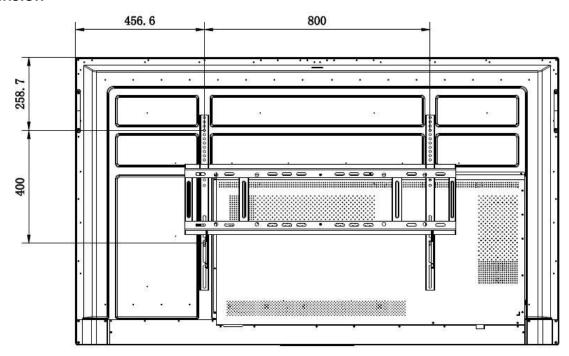




Available Model

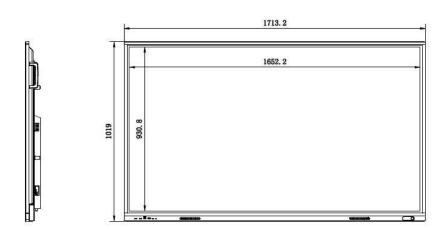
DS-D5C75RB/A

Dimension

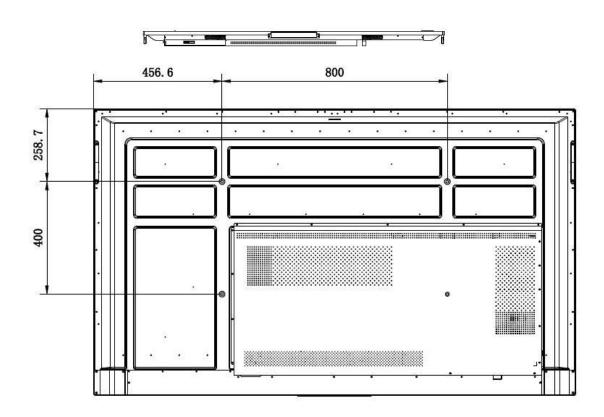












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