

### DS-D5186TS/P Smart Interactive Panel



The Hikvision Smart Interactive 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 and the abundant teaching resources. 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 Windows and Android saving cost and easy to use
- Quick response, at most 20-point touch control and smooth writing experience
- Default startup signal source setting and preview, external signal source switching, and scheduled startup/shutdown
- Local and USB files auto classified management, and quick search or manage office, audio, video, or picture files
- Dual USB 3.0 interfaces, and data from any interface can be read in Windows and Android system at the same time
- Enable the floating ball by gesture to realize writing, erasing, screenshoting and freezing in any channel
- Mirroring by mobile phone or tablet to realize remote control and flexible teaching
- Teaching software integrating kinds of tools and materials, convenient writing, erasing, recording, preparing and teaching
- Scan the QR code to save the teaching notes
- All-in-one design with tempered glass and intelligent temperature control, making it environmental-friendly and safety-guaranteed





## Specification

Model		DS-D5186TS/P			
Screen Size		85.6 inch			
Display	Active Display Area	1913.0 mm × 1084.0 mm			
	Backlight	LED			
	Pixel Pitch	0.372 mm × 0.372 mm			
	Resolution	3840 × 2160			
	Brightness	500 cd/m <sup>2</sup>			
	Viewing Angle	178°/178°			
	Color Depth	1.07 bit			
	Contrast Ratio	6000:1			
	Response Time	3 ms			
	Refresh Rate	60 Hz			
	Color Gamut	92%			
	Haze	1%			
	Operation System	Android 8.0			
Built-in	Processor	Cortex A73 2 Core + A53 2 Core 1.4 G/1.1 GHz			
System	Memory	3 GB, DDR3 1 GB, DDR4 2 GB			
	Built-in Storage	32 GB			
	Туре	Infrared touch screen			
	Glass	tempered glass, anti-glare, anti-collision and anti-scratch design			
Touch	Touch Point	20 point multi-touch at most			
	Touch Response Time	≤ 8 ms			
	Touch Precision	2 mm			
	Video & Audio Input	HDMI × 2, VGA × 1, YPbPr × 1, AV IN × 1, LINE IN × 2			
	Video & Audio	LINE OUT × 1, SPDIF OUT × 1			
	Output				
Interface	Network Interface	LAN × 2			
	Data Transmission Interface	USB (PC + Android) $\times$ 3 on the front panel, Android-USB $\times$ 2 on the side panel			
	Control Interface	TOUCH-USB × 1, RS232 × 1			
	Power Supply	100 to 240 VAC, 50/60 Hz			
Power	Power Consumption	≤ 240 W			
	Standby Consumption	≤ 0.5 W			
Working Environment	Working Temperature	0°C to 40°C (32°F to 104°F)			
	Working Humidity	10% to 90% RH			
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)			
	Storage Humidity	10% to 80% RH			
	Casing Material	SECC			
Ganaral	VESA	700 mm × 400 mm			
General	Product Dimensions (W × H × D)	1953.05 mm × 1184.84 mm × 87.16 mm (76.89" × 46.65" × 3.43")			

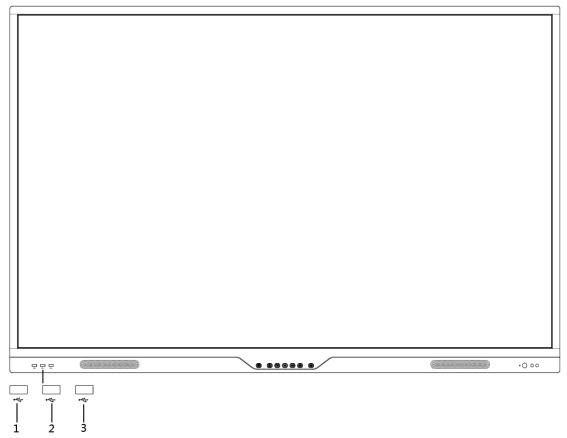


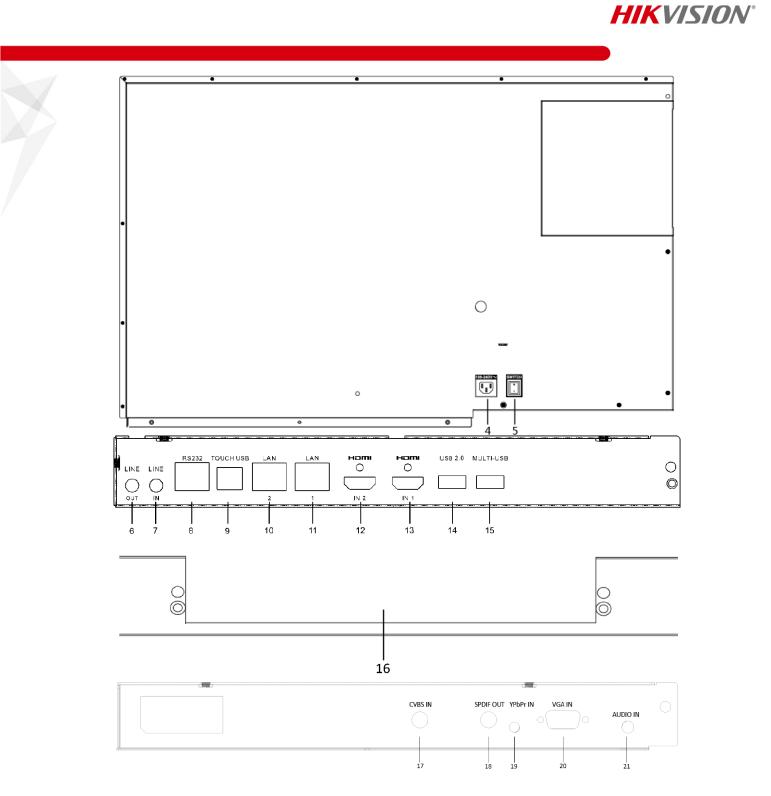
	Package Dimensions (W × H × D)	2187 mm × 1365 mm × 274 mm (86.10" × 53.74" × 10.79")
	Net Weight	67.50 ± 0.5 Kg (148.81 + 1.1 lb)
	Gross Weight	88.70 ± 0.5 Kg (195.55 + 1.1 lb)
	AC power cable, multilingual quick start guide, touch pen × 2, remote cont	AC power cable, multilingual quick start guide, touch pen × 2, remote control, screws
	Packing List	M8 × 20 × 4

#### Available Model

DS-D5186TS/P

# Physical Interface



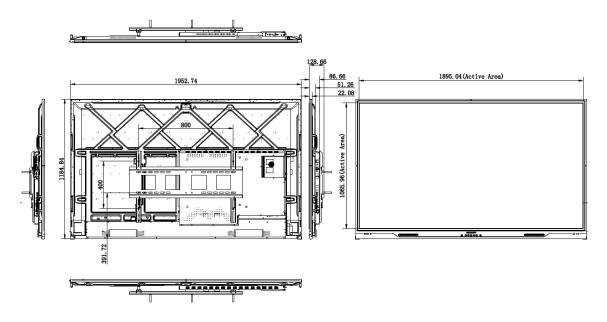


No.	Interface	Description	No.	Interface	Description
1	USB	PC/Android USB	12	HDMI IN2	HDMI2 Input
					Interface
2	USB	PC/Android USB	13	HDMI IN1	HDMI1 Input
					Interface
3	USB	PC/Android USB	14	USB 2.0	USB 2.0 Interface
4	100~240V	Power Interface	15	MULTI-USB	Multi-function
					USB Interface
5	SWITCH	Power Switch	16	Built-in PC	Built-in PC
					Interface



6	LINE OUT	Audio Output	17	CVBS IN	CVBS Input
		Interface			Interface
7	LINE IN	Audio Input	18	SPDIF OUT	Digital Multi-
		Interface			media Speaker
					Interface
8	RS-232	RS-232 Serial Port	19	YPbPr IN	YPbPr Input
					Interface
9	TOUCH USB	Peripheral Touch	20	VGA IN	VGA Input
		Interface			Interface
10	LAN2	Ethernet	21	AUDIO IN	Audio Input
		Interface 2			Interface
11	LAN1	Ethernet			
		Interface 1			

## Dimension





Distributed by

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