

DCP-65H DCP-75H DCP-86H

65/75/86-Inch Intelligent Interactive Flat Panel



Description

The 65/75/86-inch intelligent interactive flat panel features a 4K zero-bonding display with fluent writing and 40-point touch control, integrated with a 48MP camera, 8 array microphones, and Android 14 OS to refine meeting efficiency through seamless screen sharing, remote collaboration, and dual-system support. This series offers versatile 65", 75", and 86" configurations, delivering a tailored solution for every collaboration environment.

Features

- 65"/75"/86" original A-grade 4K panel with zero-bonding design, delivering vivid visuals and smooth writing.

- Built-in 48MP camera and 8-array microphones with interval sound design, ensuring crystal-clear remote conferencing.
- Android 14 OS with dual-system support for efficient operation and broad compatibility.
- 40-point high-precision touch with $\leq 5\text{ms}$ response, offering a paper-like writing experience.
- Front physical buttons and multiple interfaces, supporting wireless screen sharing and remote collaboration for enhanced efficiency.

Specifications

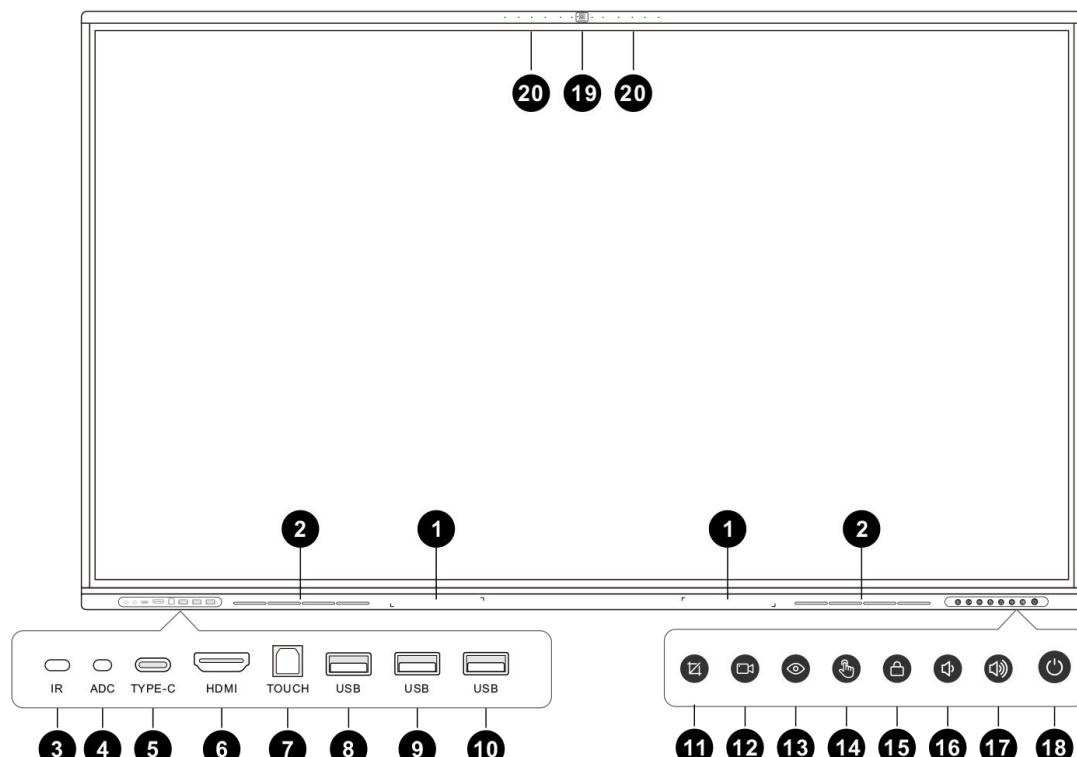
Model	DCP-65H	DCP-75H	DCP-86H
Display Parameters			
Aspect	16:9		
Resolution	3840×2160 Pixels		
Backlight	DLED		
Response Time	6.5ms		
Refreshing Frequency	60Hz		
NTSC (typ)	>72%		
Display Color	1.07B (10bit)		
Brightness	$\geq 350\text{cd}/\text{m}^2$		
Contrast Ratio	Based on the OC		
Viewing Angle	178 (H/V)		
Technology	Zero bonding		
Touch Parameters			
Sensing Type	Infrared recognition		
System	Windows10/Windows8/Windows7/WindowsXP Android/Linux/MacOSX/Chrome		
Touch Point	40 points touch		
Writing Height	$\leq 1.5\text{mm}$		
Response Time	$\leq 5\text{ms}$		
Touch Tool	Finger, Passive infrared pen, Active infrared pen		
Accuracy	$\pm 1\text{mm}$ (over 90% area)		
Surface Hardness	Anti-glare tempering glass. Toughened Glass with Level 7 of Mohs Standard		
Output Coordinate	32767×32767		
Camera (Optional)			
Camera	48MP 1080P HD Camera		
Microphone	8 Array Microphone		
System Parameters			
System Version	Android 14		
Chipset	V100 6760G		
CPU	Cortex-A55×8		
GPU	Mali-G52*4		
RAM/ROM	4GB/32GB (Optional: 8GB/128GB)		
I/O Interfaces			
Front	Type-C (USB)×1, HDMI×1, TOUCH×1, USB×3		
Rear	RS232 PC×1, TOUCH×1, HDMI (ARC)×1, HDMI IN×1, RJ45 IN×1, USB-A×2, TF CARD×1		
Bottom	Coaxial×1, MIX IN×1, LINE OUT×1		

General Parameters

Power Supply	100-240V~50/60Hz		
Overall Power	186W	246.8W	353W
Standby Power	$\leq 0.5\text{W}$		
Speaker Type	2.0 Sound channel		
Output Power	2x16W		
Accessories (Optional)	OPS, Wireless transmitter, Mobile stand		
Overall Size (WxDxH)	1485x86x900mm	1707x87x1025.7mm	1953x88x1164mm
Package Size (WxDxH)	1630x160x1012mm	1855x160x1143mm	2095x160x1278mm
Net Weight	33.6kg	44.3kg	57.2kg
Gross Weight	44kg	56.5kg	69.03kg

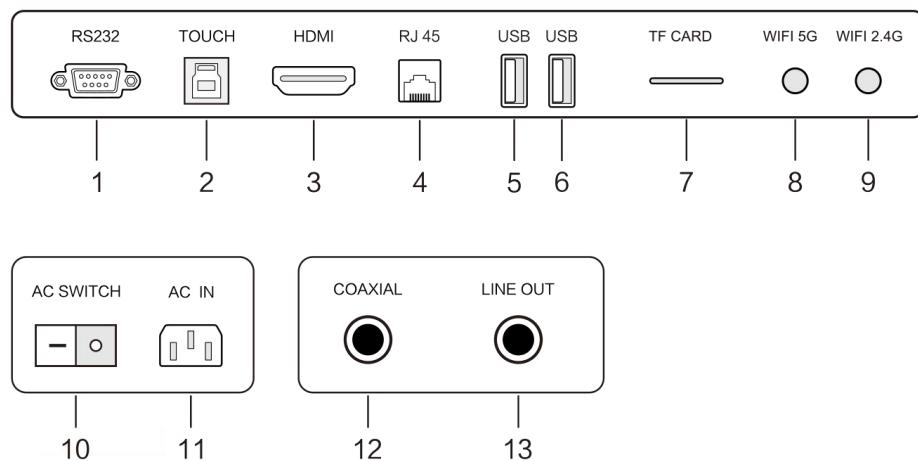
Front / Rear Panel

Front Interface



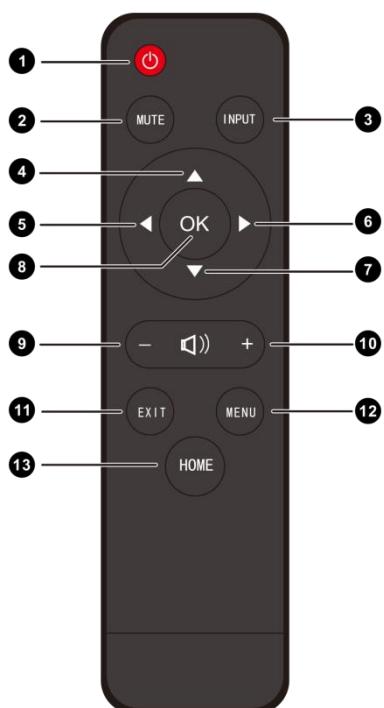
No.	Ports	No.	Ports
1	Stylus slot	2	Bottom loud speaker
3	Remote control receiver	4	Light sensor
5	Type-C	6	HDMI
7	Touch	8/9/10	USB
11	Crop	12	Record
13	Eye care	14	Touch lock
15	Screen lock	16	Volume down
17	Volume up	18	Power
19	Camera (optional)	20	Microphone (optional)

Rear Interface



No.	Ports	Function Description
1	RS232	Serial interface, used for mutual transfer of data between devices.
2	TOUCH	Touch signal output to the external computer.
3	HDMI	High-definition multimedia interface signal input, connect to devices with HDMI output interface.
4	RJ45	Connect to RJ45 terminal.
5/6	USB 2.0	USB 2.0, connect USB devices, such as mobile hard disk, U disk, USB keyboard and mouse, USB drives, etc.
7	TF CARD	Touch signal output to the external computer
8	WIFI 5G	Connect TF Card
9	WIFI 2.4G	Connect to WIFI Antenna
10	AC SWITCH	Connect to WIFI Antenna
11	AC IN	To open or shut down AC power supply. "I" means power on, "O" means power off.
12	COAX OUT	Connect external devices for audio output.
13	LINE OUT	Audio output

Remote Control



No.	Items	Function Description
1	Power	Power on/off.
2	MUTE	Enter or exit mute mode.
3	INPUT	Pop up Touch Menu-General Setting.
4	▲	Press to scroll up.
5	◀	Press to scroll left
6	▶	Press to scroll right.
7	▼	Press to scroll down.
8	OK	Confirmation key, press it to confirm selection state.
9	—	Lower the volume.
10	+	Increase the volume.
11	EXIT	Press to exit the current page.
12	MENU	Press to pop up the menu interface
13	HOME	Return to Android system main screen.