

DCP-98H

98-Inch Intelligent Interactive Flat Panel



Description

The 98-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.

Features

- 98" 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.

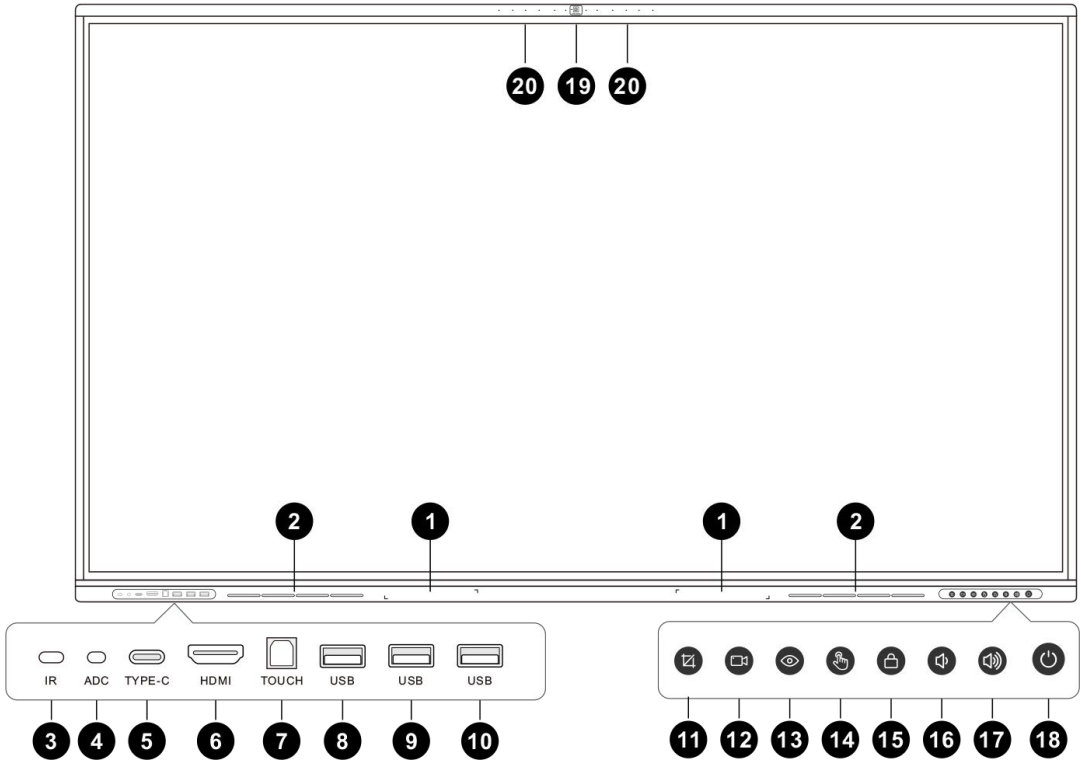
Specifications

Model	DCP-98H
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	≥350cd/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	≤1.5mm
Response Time	≤5ms
Touch Tool	Finger, Passive infrared pen, Active infrared pen
Accuracy	±1mm (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 with AI function
Microphone	8 Array Microphone
System Parameters	
System Version	Android 14
Chipset	MT9679
CPU	Cortex-A73×4
GPU	Mali-G52*4
RAM/ROM	8GB/128GB
I/O Interfaces	
Interface	Type-C (USB)×1, USB 2.0×1, USB 3.0×1, TOUCH×1, HDMI IN×2, DP IN×1, VGA×1, AUDIO IN×1, RS232×1, LINE OUT×1, COAX×1, ANALOG MIC×1, RJ45 IN×1, RJ45 OUT×1
General Parameters	
Power Supply	100-240V~50/60Hz
Overall Power	415W
Standby Power	≤0.5W
Speaker Type	2.0 Sound channel
Output Power	2×16W
Accessories (Optional)	OPS, Wireless transmitter, Mobile stand

Overall Size (W×D×H)	2216×108×1317mm
Package Size (W×D×H)	2355×160×1440mm
Net Weight	89.4kg
Gross Weight	111.28kg

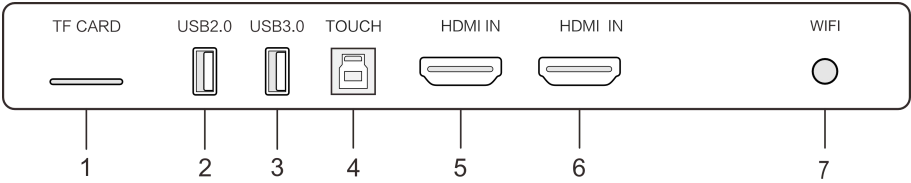
Front / Rear Panel

Front Interface



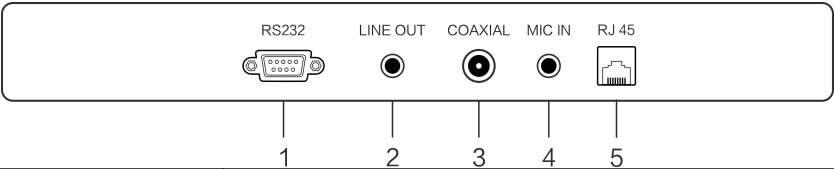
No.	Ports	No.	Ports
1	Stylus slot	2	Bottom loud speaker
3	Remote control receiver	4	Light sensor
5	Type-C	6	HDMI
7	Touch	8/9/10	USB
11	Crop	12	Record
13	Eye care	14	Touch lock
15	Screen lock	16	Volume down
17	Volume up	18	Power
19	Camera (optional)	20	Microphone (optional)

Rear Interface



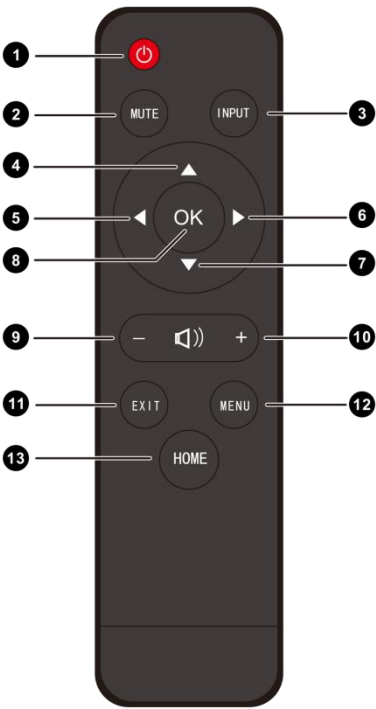
No.	Ports	Function Description
1	TF CARD	Connect TF Card
2	USB 2.0	USB 2.0, connect USB devices, such as mobile hard disk, U disk, USB keyboard and mouse, USB drives, etc.
3	USB 3.0	USB 3.0, connect USB devices, such as mobile hard disk, U disk, USB keyboard and mouse, USB drives, etc.
4	TOUCH	Touch signal output to the external computer.
5/6	HDMI IN	High-definition multimedia interface signal input, connect to devices with HDMI input interface.
7	WIFI	Connect to WIFI Antenna.

Bottom Interface



No.	Ports	Function Description
1	RS232	Serial interface, used for mutual transfer of data between devices.
2	LINE OUT	Audio output.
3	COAXIAL	Connect external devices for audio output.
4	MIC IN	Connect the microphone and input the audio signal.
5	RJ 45	Connect to RJ45 terminal.

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.