

AVer CP864I

86" Interactive Flat Panel

- 4K Ultra HD
- 10-Point Touch
- AVer Visualizer Collaboration
- MyndShare Software
- Android OS



Display panel	
Active screen size	86 inches
Display backlight	LED
Display area	1895.0 x 1066.0 mm
Display ratio	Landscape 16:9
Display colors	≥ 10 bits
Resolution	Ultra HD (3840 x 2160)
LCD brightness	350 cd / m ²
Contrast ratio (typical)	1200:1
Response time (typical)	8 ms
Frame rate	60 Hz
Viewing angle	≥ 170°
Life time	Up to 50,000 hrs
AC power	
Power consumption	Maximum 500W (OPS not included) Standby mode ≤ 0.5W
Working voltage	AC 100 ~ 240V, 50 / 60Hz
Touch	
Surface material	Tempered glass
Surface technology	Anti-glare glass
Transparency	> 88%
Sensor	Infrared
Points	10 (Windows®, Mac, Android) 1 (Chrome)
Resolution	32767 x 32767
Response speed	≤ 11 ms
Screen writing tools	Nano pen (> 6 mm width) included or finger
Positioning accuracy	5 mm
Communication interface	USB-B
Audio	
Speaker position	Front
Speaker max. power output	10W x 2
Environmental data	



Storage temperature/humidity	-4°F ~ 140°F above (-10°C ~ 60°C above) / ≤ 80%
Working temperature/humidity	32°F ~ 104°F (0°C ~ 40°C) / ≤ 80%
Physical characteristics	
Panel dimension (without wall mount bracket thickness)	154.4 (W) x 93.9 (H) x 9.9 (D) cm
Packing dimension	171 (W) x 135 (H) x 54 (D) cm
Dimensions	1990 (W) x 1201 (H) x 114.5 (D) mm
Package dimensions	2200 (W) x 1490 (H) x 360 (D) mm
Net weight	196.65 ± 3.3 lbs (89.2 ± 1.5 kg)
Gross weight	257.06 ± 3.3 lbs (116.6 ± 1.5 kg)
Mounting	Standard: wall mount bracket Optional: movable stand VESAs: 700 x 400 mm (screw type M8 x 4)
Connectivity	
Input / output	HDMI-in x 5 & out x 1; USB (for Touch) x 5; Earphone out x 1; S/PDIF x 1; OPS x 1; USB 2.0 x 1; USB 3.0 x 2; HDMI to DP
Communication terminals	RS232 in x 1; RS232 out x 1
Warranty & service	
Warranty	3 years
Onsite service	Yes
Advanced replacement	Yes
Android platform	
Android OS	Android 5.0.1
Onboard annotation	10 points annotation Annotation tools over video source
Wi-Fi dongle	Optional
Application	On screen annotation, whiteboard, gadgets (e.g. calendar)
Hardware	
CPU	Quad core, ARM Cortex A53, 1.4 GHz
GPU	Mali-450 MP4 (4+2)
RAM/ROM	2 GB DDR3 / 16 GB
Driver	Free installation (Windows®, Mac, Android)
AC outlet	US / UK / EU socket
Frame material	Aluminum
Others	
OPS PC	Optional I5: Core i5 With 8 GB DDR3 and 128 GB SSD; supports 4K / 2K at 30 Hz; Windows® 10 pre-installed I7: Core i7 With 8 GB DDR3 and 128 GB SSD; supports 4K / 2K at 30 Hz; Windows® 10 pre-installed
Certification	CE / FCC / CB / BSMI
Software	MyndShare Interactive Software included
Accessory	USB cable 3 m x 1; HDMI cable 3 m x 1; Power cable 1.8 m x 1; HDMI to DP converter x 1; Remote control x 1; Battery for remote control x 2; Writing pen x 2; Quick guide x 1; Quick guide for wall mount x 1; Warranty card x 1

❖ Specifications may vary depending on countries and are subject to change without notice