

# AVer CP Series Classroom Ready

The perfect solution for all classrooms!



Reshaping the future of education with seamless collaboration.

## Effortless collaboration and engagement

Our brilliant **MyndShare** software provides all the essential teaching tools needed in a classroom. Student devices are able to interact directly with the panel across all platforms and share content without any app installations!

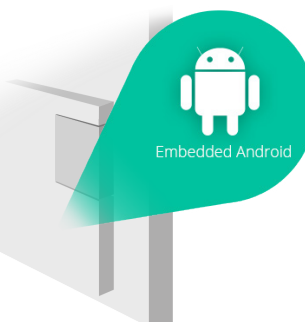


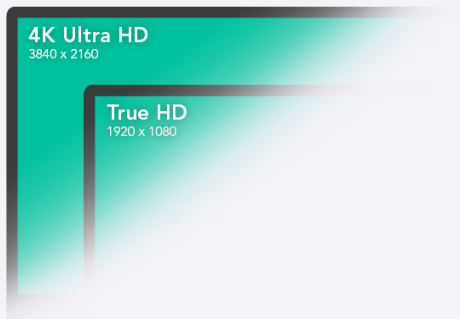
## Wireless classroom experience

Through the MyndShare software, teachers are able to easily create lesson plans integrating different classroom technology. The AVer CP series are the first and only interactive flat panels to provide seamless **AVer document camera integration** wirelessly!

## Embedded Android OS

Enhance student learning with the latest annotation tools and popular education apps found in the panel's **embedded Android OS**. Plus, teachers and students are able to simultaneously collaborate and annotate over any application, anytime with no configuration required.



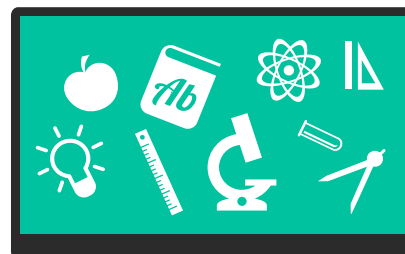


## Flawless picture quality

**4K Ultra HD** provides amazing clarity that keeps students engaged no matter where they are seated in the classroom. Smooth anti-glare tempered glass keep the screen scratch, shadow, and reflection free!

## The Modern Day Whiteboard

Experience the beauty of **simplicity and creativity** all in one screen. Cover every lesson topic with unlimited content space, subject-primed templates, and flexibility to import files onto your whiteboard as you teach!



**5**  
**YEARS**  
WARRANTY

## Get the AVer "Touch" service

AVer offers the best onsite training and services to guarantee the ultimate product experience. We also provide a FREE 5-year "**worry-free**" onsite service program as part of our product's standard warranty.



# Specifications

Model	AVer CP654I	AVer CP754I	AVer CP864I
SKU	IFCP654I0	IFCP754I0	IFCP864I0

## Display Panel

Active Screen Size (inches)	65"	75"	86"
Display Backlight	LED	LED	LED
Display Ratio	Landscape 16:9	Landscape 16:9	Landscape 16:9
Resolution	UHD3840 x 2160	UHD3840 x 2160	UHD3840 x 2160
LCD Brightness	450cd/m2	450cd/m2	400cd/m2
Contrast Ratio (typical)	1200:1	1200:1	1200:1
Response Time (typical)	<6ms	8ms	8ms
Viewing Angle	178°	178°	178°
Power Consumption	<180W Standby Mode ≤0.5W"	<320W Standby Mode ≤0.5W"	<500W Standby Mode ≤0.5W"
Touch Surface Material	Tempered Glass 4mm Level 7 MoHS	Tempered Glass 4mm Level 7 MoHS	Tempered Glass 4mm Level 7 MoHS
Touch Surface Technology	Anti-Glare Glass	Anti-Glare Glass	Anti-Glare Glass
Transparency	>88%	>88%	>88%
Touch Sensor	Infrared	Infrared	Infrared
Touch Points	10 points (Win/Mac/Android); 1 point for Chrome	10 points (Win/Mac/Android); 1 point for Chrome	10 points (Win/Mac/Android); 1 point for Chrome
Touch Screen Writing Tools	Writing Pen or Finger	Writing Pen or Finger	Writing Pen or Finger
Positioning Accuracy	+/-2mm (90% area)	+/-2mm (90% area)	+/-2mm (90% area)
Communication Interface	USB-B x 5 (1xfront, 4xback)	USB-B x 5 (1xfront, 4xback)	USB-B x 5 (1xfront, 4xback)
Life Time	Up to 50,000hrs	Up to 50,000hrs	Up to 50,000hrs
Frame Material	Aluminum	Aluminum	Aluminum
Scalar	MSD6A828	MSD6A828	MSD6A828
CPU	Quad Core, ARM Cortex A53, 1.4GHz	Quad Core, ARM Cortex A53, 1.4GHz	Quad Core, ARM Cortex A53, 1.4GHz
GPU	Mali450MP4(4+2)	Mali450MP4(4+2)	Mali450MP4(4+2)
Android Version	Android 5.0.1	Android 5.0.1	Android 5.0.1
RAM	2GB	2GB	2GB
ROM	16GB	16GB	16GB
Speaker Position	Forward	Forward	Forward
Speaker Max.Power Output	10W x 2	10W x 2	10W x 2

## Physical Specs & Dimensions

Panel Dimension (without wall mount bracket thickness)	1510 x 106.1 x 926.5 (L * W * H) mm	1736.8 x 109.5 x 1055.3 (L * W * H) mm	1990 x 114.5 x 1201 (L * W * H) mm
Packing Dimension	1765 x 320 x 1165(L * W * H) mm	1990 x 350 x 1315 (L * W * H) mm	1990 x 114.5 x 1201 (L * W * H) mm
Net Weight	116 lbs (52.95kg ± 1.5kg) (incl. wall mount/ accessory)	136 lbs (61.95kg ± 1.5kg) (incl. wall mount/ accessory)	198 lbs (89.95kg ± 1.5kg) (incl. wall mount/ accessory)
Gross Weight	146 lbs (66.45kg ± 1.5kg)	174 lbs (79.1kg ± 1.5kg)	239 lbs (108.4kg ± 1.5kg)
VESA Mount Installation Position	400 x 400mm (4 x M6)	600 x 400mm (4 x M8)	700 x 400mm (4 x M8)

## Connectivity

<b>Front Interface Input Ports</b>	HDMI In x 1, Touch USB x 1, Android USB x 1, OPS USB x1, MIC x 1, Earphone x1	HDMI In x 1, Touch USB x 1, Android USB x 1, OPS USB x1, MIC x 1, Earphone x1	HDMI In x 1, Touch USB x 1, Android USB x 1, OPS USB x1, MIC x 1, Earphone x1
<b>Bottom Ports</b>	HDMI In(MHL x 1) x4 HDMI Out x1 (for HDMI1/2/3), not include front HDMI and HDMI 4 LAN port x1 VGA in x1 VGA-Audio in x1	HDMI In(MHL x 1) x4 HDMI Out x1 (for HDMI1/2/3), not include front HDMI and HDMI 4 LAN port x1 VGA in x1 VGA-Audio in x1	HDMI In(MHL x 1) x4 HDMI Out x1 (for HDMI1/2/3), not include front HDMI and HDMI 4 LAN port x1 VGA in x1 VGA-Audio in x1
<b>Rear Side Ports</b>	AV-Out x1, YPbPr In x1, AV In (RCA) x1 set Android USB3.0 x2, Android USB2.0 x1, Earphone x1, SPDIF x1, Touch USB-B x4, OPS USB x1, RS-232 In x1, RS-232 Out x1 OPS Slot x1	AV-Out x1, YPbPr In x1, AV In (RCA) x1 set Android USB3.0 x2, Android USB2.0 x1, Earphone x1, SPDIF x1, Touch USB-B x4, OPS USB x1, RS-232 In x1, RS-232 Out x1 OPS Slot x1	AV-Out x1, YPbPr In x1, AV In (RCA) x1 set Android USB3.0 x2, Android USB2.0 x1, Earphone x1, SPDIF x1, Touch USB-B x4, OPS USB x1, RS-232 In x1, RS-232 Out x1 OPS Slot x1
<b>HDMI &amp; HDCP</b>	Licensed	Licensed	Licensed
<b>HDMI In</b>	5	5	5
<b>HDMI Out</b>	1	1	1
<b>VGA In</b>	1	1	1
<b>PC-Audio In</b>	1	1	1
<b>YPbPr</b>	1	1	1
<b>AV In</b>	1	1	1
<b>AV Out</b>	1	1	1
<b>TV-Mic In</b>	0	0	0
<b>TV-Audio Out</b>	0	0	0
<b>USB for Touch</b>	5	5	5
<b>USB for OPS PC</b>	2	2	2
<b>SD Reader</b>	0	0	0
<b>Earphone Out</b>	2	2	2
<b>SPDIF</b>	1	1	1
<b>OPS</b>	1	1	1
<b>USB2.0 Android</b>	2	2	2
<b>USB3.0 Android</b>	2	2	2
<b>DP</b>	1 (HDMI to DP Converter included)	1 (HDMI to DP Converter included)	1 (HDMI to DP Converter included)
<b>RS232</b>	In x 1 / Out x 1	In x 1 / Out x 1	In x 1 / Out x 1
<b>LAN RJ45</b>	In x 1	In x 1	In x 1
<b>Wall Mount Bracket</b>	Included	Included	Included
<b>Mounting</b>	VESA 400mm×400mm, 4xM6	VESA 600mm×400mm, 4xM8	VESA 700mm×400mm, 4xM8

## Product Features & Software

Embedded Android OS	✓	✓	✓
Android Annotation	✓	✓	✓
IR Remote control	✓	✓	✓
Writing Pen	✓	✓	✓
OPS Embedded Computer	Optional	Optional	Optional
Interactive Software	✓	✓	✓

## Warranty & Service

Warranty	5 years	5 years	5 years
Onsite Service	✓	✓	✓



### AVer Information Inc. Americas

[averusa.com](http://averusa.com)

668 Mission Court,  
Fremont, CA 94539

T 408.263.3828

F 408.263.8132

Toll Free 1.877.528.7824