

EP65 AVer EP65 Interactive Flat Panel with ZOOM TOOMS Ordering SKU: IFEP65PC1

Easy Installation

Installation is a breeze with the EP65 all-in-one flat panel solution for business. It's just like mounting a flat panel television to a cart or on a wall with a single power cable.

Seamless Integration

Designed to make collaboration more efficient and effective, the EP65 is integrated with Zoom software and features a high powered Windows IoT pluggable PC module for ease of management and minimal maintenance.

Cloud Based, Sync Anywhere

Enjoy cloud based video conferencing with one-touch cloud recording, whiteboard sharing and digital signage. Everything can be synchronized across multiple tablets, laptops and the web to make collaboration a breeze.

Super Sharp Video and Crisp Audio

Share ideas face to face using live video with the embedded super sharp 4K conference camera featuring a built in far field mic array for crisp video and superb audio.



Specification

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Display		Microphone	
Diagonal Size (inch)	65	Microphone Array	13-element microphone array with beam-forming (without Audio DSP)
Resolution	4K, 3840 x 2160 @ 60Hz	Speaker	
Aspect Ratio	16:9	Speaker Type	Built-in speakers
Brightness (typ.)/(min.)	350 cd/m2 (typ.) / 300 cd/m2(min.)	Output Power	12W × 2
Contrast Ratio (typ.)	1200:1	Power	
Response Time (ms)	9ms (typ)	Voltage	100 V ~ 240V, 50/60Hz
Backlight	Direct LED	Standby Power	≤0.5W
Display Orientation	Landscape	Power Consumption (typ.)/ (max.)	200 Watt(typ.) / 260 Watt(max.)
Display Physical Specificatio	ns	Pluggable PC Module	
Dimension L×H×D	1491(W)×958(H)×88(D) mm	Туре	Pluggable PC module (included)
Net Weight	44.92 kg / 99 lbs	Model	OPS-Z1
Gross Weight	59.46 kg / 131 lbs (Including packaging)	CPU	Intel® Core™ 17-7700 3.6GHz 65W
Wall-hanging Screw Spec	M8×25mm (4 screws)	Graphics	Intel HD630
VESA	600×400mm	Sound Card	Integrated high definition audio stereo
Handle	Yes, 2 handles at the upper left and right side	Networking	10/100/1000M
Pen holder	Yes × 1	WiFi	802.11AC Intel WiFi (2 antennas) (2.4GHz/5GHz)
Panel Connectivity		Bluetooth	Bluetooth 4.0
HDMI 2.0 Input	2	Operation System	Windows 10 IoT LTSB (licensed)
USB-B Touch	2	Conferencing Software	ZoomRoom preloaded
VGA in, AUDIO in, AUDIO out, SPID Optional, AV in, RS232 Serial, RJ45		USB3.0	6
USB2.0	4 (2 for PC and panel mode / 2 for panel mode and maintenance only)	LAN(RJ45)	1
USB3.0	1 (maintenance only)	Microphone Input	1
PC Module Slot	One slot (for AVer OPS-Z1 included)	Earphone Output	1
Touch System and Glass		VGA Output	1*
Sensing Type	Projected capacitive / passive capacitive pen and finger	Display Port Output	1*
Touch point	10 points writing and 20 points touch	HDMI 1.4 Output	1*
Touch Interface	Full-speed USB type B	Dimension L×H×D	246(W)×265(H)×35(D) mm
Touch Pen	Active pen x 1 included (AA battery not included)	*HDMI / VGA / DisplayPort can only output one source at a time.	
Glass	Anti-glare, anti-fingerprint	Optional Accessory	
Surface Hardness	Toughened glass with level 7 of Mohs standard		
Camera		Product	AVer OPS-Z1 Enterprise Pluggable PC Module
Sensor	Sony Exmor [™] 4K CMOS sensor	Ordering SKU	IFI7OWIZ1
Field of View	Diagonal 94°, horizontal 85°, vertical 55°	Safety	
Lens	Fixed	Safety item	EP65
Lens Focal Length	3.37 mm +/- 5%	FCC Class B	Yes
Lens F#	2.8	California Proposition 65	Yes
2D Noise Reduction	Yes	WEEE	Yes
Camera Angle	Embedded a tilt down camera, -20 degrees	RoHS	Yes

Warranty

North America warranty: 3 year advanced replacement warranty as standard.



