

## ValueHub E Series Interactive Display Specification

Image



Model		VT-PD65E	VT-PD75E	VT-PD86E
Overall	Frame color	Silver grey		
	Material	Aluminium metallicum (front)+metal (back)+Fabric		
	Feature	Ultra -thin border, more comfortable touch feeling, 2 comfortable handles for moving easily		
Display	Display Size	65 inch	75 inch	86 inch
	Effective display area	1430(H)*805(V)mm	1652(H)*929(V)mm	1897(H)*1068(V)mm
	Contrast ration of	4000:1	4000:1	4000:1
	Aspect ratio	16:9		
	Backlight	DLED(Low blue light backlight source, reducing more than 70% of harmful blue light)		
	Resolution	3840 (H) X 2160(V)		
	Viewing angle	178°(V)/178°(H)		
	Brightness	400 cd/m2 or higer		
	Refresh rate	60 Hz		
	Response time	≤ 3 ms		
	Glass	High-strength, anti-glare, full heat-tempered glass that rejects stains and fingerprint, offering a true-to-life writing experience.		

	Glass thickness	4mm. Adopts Zero-gap Bonding Technology, the minimum thickness of the air gap makes you feel like you're writing on paper
<b>Built-in Android experience</b>	CPU	Quad-core ARM Cortex-A55 2Ghz
	GPU	Mali-G52 MP2/NPU:1T
	Version	Android 15.0
	RAM	8GB DDR
	ROM	128GB EMMC
	Compatible video format	MPEG-2/4, AVS, H.264, H.265, AV1, VP8, VP9...
	Audio format	MPEG1/2 layer I/II, AAC, PCM...
	Front port	Type-C*1( Full functionality , supports charging) , USB3.0*2, HDMI IN *1, TOUCH USB *1
	Back port	HDMI OUT*1, RJ45 IN *1 /RJ45 OUT *1, PC AUDIO IN*1, VGA*1, DP*1, (Mini)LINE OUT*1, OPTICAL OUT*1, RS232*1, USB2.0*1, HDMI IN *2, USB Type C *1, TOUCH USB*1, USB3.0*2
	Speaker	2x20 W (150Hz~15KHz@+/-3dB) +20W (Subwoofer) With three-way speakers to faithfully reproduce sound signals in real time.
	Bluetooth	Built-in Bluetooth 5.2
	WiFi	Built-in WiFi 2.4G & 5G (WiFi 5)
<b>Camera</b>	Sensor	M5(5mm in diameter), 48MP, View angle:120°
	EPTZ/AI tracking	Support both face tracking and voice tracking. Support to turn on/off the auto-tracking by gesture
	DNR	2D / 3D
<b>Microphones</b>	Microphones array	MEMS Microphone, 8-element
	Pickup distance	10 meters
	Echo cancelling	The echo cancelling algorithm samples the sound from loudspeaker and send to Microphone, then cancels out echo
	Touch technology	Zero-gap Bonding Technology with advanced IR touch
	Touch point	Up to 40 Point Multi-touch
	Response time	no more than 3ms

Interactive experience	Accuracy	±1mm (90% active area located in middle). Offers higher accurate touch detection that delivers more smoother and realistic writing experience than ever. Users can write quickly and accurately without disruption using a pen or their fingers.		
	Minimum object size	2mm (Min. Gap between touches >25mm)		
	Touch screen sensor mode	Finger, writing pen or other non transparent touch sensitive medium		
	Resolution of touch screen	32768 x 32768		
	Anti-interference	80000 Lux		
	OS	Android/ Windows (OPS required)/ MAC(1Point)		
	Object recognition	Both thick and thin pens can be recognized (in different colors) and recognize large objects as erasers.		
	Touch pen	2 pieces of pen with both thick and thin pen points, carried by magnetic tray.		
Storage and operating requirements	Display Power Supply	110-240V~50/60Hz	110-240V~50/60Hz	110-240V~50/60Hz
	Power consumption	≤250W	≤300W	≤400W
	Standby consumption	≤0.5W	≤0.5W	≤0.5W
	Storage temperature	- 20℃ ~ 60℃		
	Storage humidity	10%RH ~ 90%RH		
	Working temperature	0℃ ~ 50℃		
	Working humidity	10%RH ~ 90%RH		
	Lifetime	60000 hours or more		
OPS PC	Supply different kinds of configuration for choice,such as 8th-12th Gen, CPU: I7/ I5, RAM: 8GB/ 16GB, Flash: 512GB/ 256GB/ 128GB SSD/ 500HDD/ 1TB HDD			
Optional Accessories	Wireless dongle, Type-C cable, Mobile stand,document camera			
Certificates	CE, FCC, RoHS			