



High End Interactive Technology
CLASS ROOMS | TRAINING ROOMS | BOARD ROOMS

Model : V100



Wireless



Finger Touch



Pen Touch



Tough Screen

Android 14 

Model : 86" V100

Display	Zero Bonding	Zero Bonding
	Response Time	8ms (typ.)
	Aspect Ratio	16:9
	Display Area	1895.2(H) x 1065.6 (V) mm
	Dimension	1963.5x1179.7x93.4mm(L*H*W)
	Resolution	3840x2160 (4k@60hz)
	Pixel Pitch	0.4935(W) x 0.4935(H)
	Refreshing	60HZ
	Display Color	10bit, 1.07B
	Contrast	1200: 1
	Contrast	5000: 1
	Viewing Angle	178°(H) / 178°(V)
	Back Light Unit	D-LED
	Brightness with	400cd/m2
	Life Time	60,000 H
Android System	Chipset	V100
	System Version	Android 14.0
	CPU	8 core A55 ,1.8MHz
	GPU	Quad-core MaliG52 600M
	RAM	8GB
	ROM	128GB
Touch System	Sensing Type	Infrared technology (IR)
	Tempered glass	4mm Tempered AG Glass
	Touch point	Windows system: 40 TOUCH; Android system: 20 TOUCH
	System	Support Windows, Mac, Android , Linux, Chrome
	Touch Tool	Finger or pen
	Response Time	≤5ms
	Touch accuracy	1mm
	Touch stroke speed	2m/s
Interpolation	32767 X 32767	

Speaker	Sound Channel	Front panel built-in x2
	Output Power	15W x2
	Subwoofer	20W (Optional)
Bluetooth	Version	5.0
	Working Frequency	2.4Ghz
	Working Distance	<10M
Wi-Fi	Version	802.11a/b/g/n/ac/ax (wifi6)
	Working Frequency	2.4G +5G
	Working Distance	<10M
Environmental Conditions	Operation	0 °C~ 45 °C
	Operation	10% ~90%
	Storage	-20 °C~ 60 °C
	Storage Humidity	10% ~90%
Power	Power	100-240V, 50/60Hz
	Overall	≤380W
	Standby Power	≤ 0.5W
Front I/O port	HDMI IN	1
	Touch USB	1
	TYPE-C (Front)	1 (full function , 15w PD)
	USB3.0 (Front)	3
Rear I/O Port	HDMI IN	2
	HDMI OUT	1
	USB2.0	1
	USB3.0	1
	MIC IN	1
	Earphone/line out	1(3.5mm)
	TOUCH USB 2.0	1
	SPDIF / Coax	1*Coax
	RS232	1
	RJ45 IN	1
	RJ45 OUT	1
	SD Card / TF Card	TF Card
	DP IN	1
	VGA	1
VGA Audio In	1	

Packaging & Structure	OPS solt	198*180*30 & 120x180x30mm(Optional)
	Packing size	2070x1300x200mm(L*H*W)
	N.W.	67kg±1
	G.W.	82kg±2
	VESA Mount	600mm*600mm
	Pen holder	2
Accessories	Remote control	1
	Power Cabel	3mx1
	HDMI Cabel	3mx1
	Touch Cabel	3mx1
	Writing Pen	2
	Wall mount	1
OPS computer	I5-8th , 8+128GB	CPU : Intel I5- 8300H Processor basic frequency :2.3GHz Maximum Turbo Frequency : 4.0GHz cores: 4 threads: 8 CPU Benchmark :7409 Smart cache :8Mb RAM DDR4 : 8GB SSD : 128G SSD Processor Graphics :Intel® UHD Graphics 630 Maximum resolution support : 4k@60HZ WIFI : 802.11 b/g/n Net : Gigabit Ethernet 10/100/1000 Mbps

