iBoard®

IB-TE-MP-XXE1-V3 Series

Interactive Flat Panel Display



Honored: CE FC RoHS

20 Multiple Touch Points

Whiteboard Software for both Android and Windwos

NFC function

Document Annotation

Wireless Screen Projection

Multi-Screen Interactive And Sharing

2.4G&5G Wifi Support

Ultra HD 4K

Built-In HiFi Speakers

Abundant I/O Ports

QR Code Share

Built-in OPS Slot

Built-in 8 array microphones

Dual System

Product View



Front



Side



Rear

Specification

Model No.	TE-MP-55E1-V3	TE-MP-65E1-V3	TE-MP-75E1-V3	TE-MP-86E1-V3
Dispaly Backlight	DLED backlight			
Resolution	Native 4K (3840 x 2160 pixels) , UHD			
Brightness	350 cd/㎡	500cd/㎡		
Contrast	1200:1 or higher			
Screen Size(mm)	1209.6*680.4	1428.5*803.5	1649.7*927.9	1895.04*1065.96
Aspect Ratio	16:9			
View Angle	178°			
Screen Mode	16:9/4:3/dot to dot/full screen			
Color Depth	10bit, 1.07Billon colors			
Panel Response Time	8ms			
Suport Resolution	4K Ultra HD 3840x2160			
AG Tempered Glass	tempered glass, 4mm thickness, anti-reflective, shock and scratch resistant.7H hardness			
Android Specification	Android 14.0			
	A76*2 @1.9G+A55*2@1.9G			
	Quad-core MaliG57			
	WIFI 6, 5G/2.4G			
	Bluetooth® 5.2			
	Ram: 8G			
	Storage: 128G			
	Full support for 4K UHD relosution (with OPS slot working with 4k 60Hz);			
	The file manager is supported			
	Screen sharing application is supported			
	Local and online support for music player. Support annotation clipping,			
Android IWB app	Name : Drawview X , it is with powerful whiteboard tools and functions.			
Connectors	Input -Front: 1 x HDMI2.0, 1 x USB-B (Touch), 3 x USB 3.0, 1 x USB-C (Touch, datas, video and audio, 15W charging)			
	Input-Rear: 2 x HDMI2.0, 1 x VGA & Audio, 1 x DP, 1 x USB-C (Touch, datas, video and audio), 3 x USB 3.0, 1 x USB-B (Touch),1 x RS232,1 x RJ45,1 x MIC, 1 x TF, 1 x OPS Slot			
	Output-Rear: 1 x HDMI-Out, 1 x SPDIF(Optical) , 1 x Earphone, 1 x RJ45			
Front Button	55": One Key (Power), 65"-86": 8KEY(POWER、SOURCE、MENU、VOL-、VOL+、HOME、ENTER、 ES)			
Light Sensor	support automatically adjusts the brightness of the panel according to ambient light.			
NFC	Support to use NFC to turn on/off the screen , or use NFC for multi account login			
Built in Microphone	8 arrays			
Voltage	AC(100～240)V-50/60HZ			
Speaker	20W Speakers x2	20W Speakers x2 +20W Subwoofer x1		
Power Range	Standby Power<1W			
	Rated Power<150W	Rated Power<250W	Rated Power<350W	Rated Power<415W
Touch Parameter	Touch Technology	Infared Touch		
	Touch Points	20 touch points for Android and 50 touch points for Windows		
	Writing Mode	Finger or any opaque object, The use of the device by 2 users simultaneously will be guaranteed.		
	Accuracy	<2mm		
	Response Time	5ms		
	Cusor Speed	>100 dot/s		
	Connection Port	USB 2.0, USB 3.0		
	Operating System	Windows/Linux (include Max OS :Madrid Linux) /Mac OS /Android/Chrome OS		
	Working Temperature	0℃-40℃		
Accessories	Magnetic Pen*2, HDMI Cable*1, Touch USB, Power Cable*1, Software download card*1, Remoter*1, Wall mounting bracket*1, NFC card*2			
Product sizes(mm)	1263*798*84	1485*905*85	1707*1030*85	1954*1188*85
Product N.W. /G.W (kg)	31/42	37/49	48/66	68/88
Carton Size	1385*920*160	1646*1074*160	1873*1204*160	2120*1353*185