

55-86inch Touch Screen All-in-One Meeting Interactive Whiteboard (Built-in Camera and Digital Microphone)



Display Parameters	Product Size	55inch	65inch	70inch	75inch	82inch	85inch	86inch
	Backlight Type	DLED Backlight						
	Display Area(mm)	1207*678	1428*804	1541*865	1650*929	1807*1016	1872*1052	1895*1066
	Resolution	2K(1920*1080)	4K (3840*2160)					
	Brightness	280cd/m ² ±30	320cd/m ² ±30		350cd/m ² ±30			
	Contrast	5000:1						
	Visual Angle	H/V: 178°/178°						
	Aspect Ratio	16:9						
	Display Color	10Bit, 16.7M/1.07B						
	Refresh Rate	50~60Hz						
	Life(hrs)	>60,000(hrs)						
	OSD Language	Chinese/English/French/Spanish/Portuguese/Russia/Italian/Arabic etc Multi-Language						
Touch Screen Parameters	Recognition	10 or 20Points Infrared Touch Recognition						
	Response time	<6ms						
	Min Touch Diameter	5 mm						
	Touch Accuracy	± 2mm on more than 95% touch area						
	Input Method	Fingers, stylus or any other opaque material medium(>5 mm)						
	Communication	USB2.0/3.0 (full speed)						
	Stability	No drift, strong ability to adapt to environmental changes						
	Anti-light Interference	The light illuminates the screen at various angles and can be used normally						
	Luminousness	Default Ordinary tempered glass(AG / AR glass Optional); 100% without glass,90% with toughened glass, 92% with AR glass						
	OS	Windows 8/7/Vista /XP, MAC OS X, Linux, Android						
Android	Life time	More than 800 million times						
	Main Chip Model	MSD6A648						
	CPU	Cortex A53 Quad-Core, 1.5GHz						
	RAM	2GB						
	ROM	32G						
Version	Android 6.0							

Built-in Camera and Digital Microphone	Max Pixel	3264*2448(8 million pixels, Compatible with 1080p/720p/480i common resolutions)						
	Camera Recognition	Built-in digital microphone, Support dual system following recognition						
	Image Sensor	SONY IMX179(1/3.2")COMS						
	Reception Distance	3 ~ 5Meters (High Sensitivity[-26dB of 94 dB SPL@1KHz] /Two-channel Stere)						
	SNR	61dB of (94 dB SPL@1KHz,A-weighted)						
Input/Output	USB Input	*5 (TYPE-A USB2.0*4 [Front*2, Support dual system following recognition], USB3.0*1 [Front])						
	USB Output	*2 (TYPE-B for Touch Out) [Front*1]						
	Audio Input	PC-VGA Audio *1 (ø3.5mm)						
	Audio Output	RCA*1						
		Earphone *1 (ø3.5mm)						
	Network Input	LAN(RJ45)*1 (Support to pass to OPS to achieve a single network line global networking)						
		2.4G Wi-Fi *4						
	Control Interface	RS232 *1						
	Video Input	VGA *1						
HDMI *3 [Front*1]								
External Extended Storage	SD/TF Card Port (Max Support 128GB), USB2.0/3.0 Port (Max Support 1TB)							
Power Supply	Input	AC 220-240V 50/60Hz						
	Consumption	150W	240W	270W	320W	350W	350W	350W
	Speaker	Stereo mixed double channel class-D amplifier output, Rated Power: 2x10W (L+ R / 8Ω) of THD+N≤10%@1KHz (Audio Input: 0.5V _{RMS})						
OPS Computers	Voltage	17-21V DC						
	Rated Current	1.0A - 5.0A	1.0A - 7.0A					
	Max Current	6.0A	8.0A					
	Rated Power	90W	135W					
	Interface type	Open pluggable standard OPS-C 80 Pin JAE Port						
	External Module	L196*W180*H33~42mm (Recommended height 33mm)						
	CPU	Intel i3 (Optional: i5/i7)						
	RAM	4G DDR3 (Optional: 2G, 8G, 16G)						
	Storage	128G SSD (Optional: 32G,64G,256G SSD, 500G/1T Hard Disk)						
OS	Windows 7/ Windows XP/ Windows 2000 / Linux UNIX / Windows 8.1(X86)							
Temperature/ Humidity	Working Temperature	0℃~40℃						
	Storage Temperature	-20℃~55℃						
	Storage Humidity	10%~90% RH Non-Condensing						
	Working Humidity	20%~80% RH Non-Condensing						
Packing Details	Product Dimension (mm)	L1287*H789 *W97	L1506*H911 *W97	L1616*H974 *W99	L1731*H1037 *W100	L1887*H1125 *W100	L1973*H1173* W100	L1973*H1173* W100
	Package Dimension (mm)	L1410*H918 *W195	L1660*H1065 *W225	L1755*H1130 *W225	L1875*H1185 *W225	L2020*H1280 *W225	L2115*H1325 *W225	L2115*H1325 *W225
	N.W	32KG	46.5KG	48.5KG	61KG	64KG	80KG	80KG
	G.W	46KG	55KG	59KG	73KG	80KG	97.5KG	97.5KG
	Wall Mount Dimension	L650*H215*T35	L770*H205*T35			L990*H215*T40		
	VESA	L400*V300		L600*V400	L600*V500		L600*V600	
	Screw Model	M8 x L25 x 4 pcs						