



Model	65MX1	75MX1	86MX1
Display			
Screen Size	65"	75"	86"
Display Area	1428.48×803.52mm	1650.24 × 928.26 mm	1895.04×1065.96mm
Backlight	LED	LED	LED
Resolution	3840 x 2160 pixels	3840 x 2160 pixels	3840 x 2160 pixels
Display Ratio	16:09	16:09	16:09
Brightness	350nit	350nit	350nit
Display Color	8 bit	8 bit	8 bit
Refresh Rate	60Hz	60Hz	60Hz
Contrast Ratio	≥1200: 1 (Typ.)	≥1200: 1 (Typ.)	≥1200: 1 (Typ.)
Brightness Uniformity	≥70%	≥70%	≥70%
Response Time	6.5 (Typ.)(G to G) ms	6.5 (Typ.)(G to G) ms	8(Typ.)(G to G) ms
Viewing Angle	178°	178°	178°
Lifetime Hours	50000 hours	50000 hours	50000 hours
Speakers/Mic/Camera			
Position	Front facing	Front facing	Front facing
Max Power Output	20W *3	20W *3	20W *3
Microphone Sensitivity	-26dBV±3dB	-26dBV±3dB	-26dBV±3dB
Mic Polar Patterns	Omni-directional	Omni-directional	Omni-directional
Mic Pickup Range	8M	8M	8M
Mic Quantity	8-element array	8-element array	8-element array
Camera Sensor	48M Pixels	48M Pixels	48M Pixels
Camera Lens	114.9°	114.9°	114.9°
Video Resolution	3840*2160@30 fps	3840*2160@30 fps	3840*2160@30 fps
Power			
Max Power Consumption	*	*	≤430W(without OPS)
Working Voltage	AC100-240V~50/60Hz	AC100-240V~50/60Hz	AC100-240V~50/60Hz
Standby (Watt)	≤0.5W	≤0.5W	≤0.5W
Touch			
Touch Points	Up to 20 Points	Up to 20 Points	Up to 20 Points
Touch Sensor	Infrared Touch	Infrared Touch	Infrared Touch
Writing Tools	Stylus or Finger	Stylus or Finger	Stylus or Finger
Minimun Object Size	2mm	2mm	2mm
Touch Response Time (Continuous/Fir	≤7ms	≤7ms	≤7ms
Accuracy	Display Area ±1mm	Display Area ±1mm	Display Area ±1mm
Writing Height	<2.5mm	<2.5mm	<2.5mm
Communication Interface	USB-A	USB-A	USB-A
Transportation/Storage/Install			
Storage Temp/Humidity	14°F - 122°F / 20% - 80%	14°F - 122°F / 20% - 80%	14°F - 122°F / 20% - 80%
Working Temp/Humidity	14°F - 104°F / 20% - 80%	14°F - 104°F / 20% - 80%	14°F - 104°F / 20% - 80%
Altitude	≤4000m	≤4000m	≤4000m
Mounting Options	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand	Wall-mount or Mobile Stand
Outline Dimensions	**	**	1952*1190*94
Dimension (Package) L×W×H	1640*215*1058	1865*220*1195	2115*240*1332
Wall-hanging Screw Spec	M8	M8	M8
VESA	500*400mm	600*400mm	800*400mm
Net Weight (Ops not included)	**kg	**kg	68kg
Gross Weight (Ops not included)	**kg	**kg	87kg
Accessory	Remote Controller*1/Power Cable (by Region) 1.5M*1/HDMI Cable 1.5M*1/User's Manual (electronic file)*1/USB Cable (for touch) 1.5M*1/Pen*2/Wall mount bracket*1/Certificate*1/Warranty card*1		

Embedded Operating System			
Chip	Amlogic 311D2	Amlogic 311D2	Amlogic 311D2
CPU	A73*4 + A53*4 (4 Core+4 Core)	A73*4 + A53*4 (4 Core+4 Core)	A73*4 + A53*4 (4 Core+4 Core)
GPU	G52*8(8 Core)	G52*8(8 Core)	G52*8(8 Core)
RAM	4GB/8GB	4GB/8GB	4GB/8GB
ROM	32GB/128GB	32GB/128GB	32GB/128GB
Android Version	Android11	Android11	Android11
Network Support	2.4G/5G wireless network/ wired network /Bluetooth		
SW support	Windows Software(Note/Capture/Connect)/WPS (office viewer APP)/Wireless Screen Share APP/Whiteboard APP/Google play store		
Ports			
Front Interface Inputs	USB3.0*3/HDMI*1/Touch USB*1/Type-c*1		
Back Interface Inputs	HDMI*2/MIC*1/DP*1		
Back interface output	SPDIF*1/EARPHONE*1/HDMI OUT*1		
Other ports	Type-c*1/RJ45 IN*1/RJ45 OUT*1/RS232*1/USB-B3.0*2/USB-A2.0*2/USB-A3.0*2		