



Model	75BM3	86BM3
Display		
Screen Size	75"	86"
Display Area	1650.24 × 928.26 mm	1896×1067mm
Backlight	LED	LED
Resolution	3840 x 2160 pixels	3840 x 2160 pixels
Display Ratio	16:09	16:09
Brightness	350nit	350nit
Display Color	8 bit	8 bit
Refresh Rate	60Hz	60Hz
Contrast Ratio	≥1200: 1 (Typ.)	≥1200: 1 (Typ.)
Response Time	8(Typ.)(G to G) ms	8(Typ.)(G to G) ms
Viewing Angle	178°	178°
Lifetime Hours	50000 hours	50000 hours
Speakers/Mic/Camera		
Position	Front facing	Front facing
Max Power Output	15W /8 Ω *2	15W /8 Ω *2
Microphone Sensitivity	-26dBV±3dB	-26dBV±3dB
Mic Polar Patterns	Omni-directional	Omni-directional
Mic Pickup Range	8M	8M
Mic Quantity	8-element array	8-element array
Camera Sensor	13M Pixels	13M Pixels
Camera Lens	117°	117°
Video Resolution	4208*3120	4208*3120
Power		
Max Power Consumption	≤300W(without OPS)	≤400W(without OPS)
Working Voltage	AC100-240V~50/60Hz	AC100-240V~50/60Hz
Standby (Watt)	≤0.5W	≤0.5W
Touch		
Touch Points	Up to 20 Points	Up to 20 Points
Touch Sensor	Capacitive Touch	Capacitive Touch
Writing Tools	Stylus or Finger	Stylus or Finger
Minimum Object Size	2mm	2mm
Touch Response Time (Continuous/Fir	<8ms	<8ms
Accuracy	Display Area ±1mm	Display Area ±1mm
Communication Interface	USB-A	USB-A
Transportation/Storage/Install		
Storage Temp/Humidity	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%
Altitude	≤4000m	≤4000m
Mounting Options	Wall-mount	Wall-mount

Outline Dimensions	4212.7*1290.1*118.5	4212.7*1290.1*118.5
Dimension (Package) L×W×H	2152*233*1422 / 1227*338*1391	2152*233*1422 / 1227*338*1391
Wall-hanging Screw Spec	M8	M8
VESA	600*400mm	800*400mm
Net Weight (Ops not included)	**kg	**kg
Gross Weight (Ops not included)	**kg	**kg
Accessory	Remote Controller*1/Power Cable (by Region) 2M*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	MT9630	MT9630
CPU	A53*4, 1.5GHz	A53*4, 1.5GHz
GPU	Mali-G52	Mali-G52
RAM	2GB	2GB
ROM	16GB	16GB
Android Version	Android11	Android11
Network Support	2.4Gwireless 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/ADC/OPS Reset	
Back Interface Inputs	YPBPR*1(3 in 1 Port)/AV*1(3 in 1 Port)/VGA*1/VGA AUDIO*1/HDMI*1	
Back interface output	AV*1(3 in 1 Port)/SPDIF*1/EARPHONE*1	
Other ports	RJ45*1/TOUCH USB*1/RS232*1/USB2.0*2	
8 Key	HOME、REC、ZOOM、VOL-、VOL+、SETUP、Eye Protection、POWER	