



Specifications:

MODEL	55INH	65INH	75INH	86INH	8IN	110INH
<b>DISPLAY</b>						
Size	55 inch	65 inch	75 inch	86 inch	98 inch	110 inch
Aspect Ratio	16:9					
Contrast Ratio	4000:1					
Viewing Angle	178°(H/V)					
Brightness	500nits					
Resolution	3840 X 2160 @60Hz					
Glass Hardness	MOHS 7H, 4mm tempered glass, anti glare					
Touch technology	Infrared Touch					
Touch type	20-point high precision writing(up to 40 points)					
Response Time	<6ms					
CPU	Quad-core ARM Cortex-A55					
GPU	Mali-G52 MP2(2EE)					
RAM	4GB/8GB					

ROM	32GB/64GB/128GB EMMC
Android system	Android 11
Wireless	WIFI5 2.4G/5G
Bluetooth	BLE
Interface	HDMI IN X 3, Touch USB type-B X 1, USB 2.0 X 1, USB 3.0 X 1, 3.5mm X 1, HDMI OUT X 1, RJ45 X 1,
Optional Interface	DVI, DP PORT, RS232/485, USB 2.0, USB 3.0, USB type-C
Speaker	2 X 20W
Operating Temperature	0°C to 45°C
Operating Humidity	5% to 80% non-condensing humidity
OPS module	Intel OPS standard module, 80 pins, Intel 12th/13th generation core i5/ i7 processor, 500 GB/1TB NVME/SSD, Windows OS 10/11 PRO or above
<b>PTZ CAMERA</b>	
Lens	12x Optical ZOOM, 20x Digital ZOOM, f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Horizontal FOV	82.5° ~ 6.9°
Vertical FOV	52.8° ~ 3.9°
HD Output	1 x HDMI: Version 1.3; 1 x 3G-SDI: BNC , 800mVp-p, 75Ω, as per SMPTE 424M
Signal System	HDMI、 3G-SDI: 1080P60, 1080P59.94, 1080P50, 1080I60, 1080I59.94, 1080I50, 1080P30, 1080P29.97 , 1080P25, 720P60, 720P59.94, 720P50
Sensor	1/1.7 inches, CMOS, Effective Pixels: 2.07 Megapixels
Pan Angle	±170°
Tilt Angle	-30° ~ +90°
Pan Speed	1.7° ~ 100° /s
Preset Position	255
Audio Interface	3.5mm Jack
Control Interface	1 x RS232, LAN

Video Compression	H.264
Operating System Supported	Windows 7 (only supports UVC1.1 features), Windows 8 and above version, Mac OS X, Linux 2.4.6 and above version, Android needs to include the version of UVC related drivers
Input Voltage	DC 12V / PoE+ (802.3at)
Input Current Operating	1.5 A (Max.)
<b>WIRELESS /USB MICROPHONE</b>	
Connection	USB & Wireless
Built-in Mic	4
Pickup radius	4 meters, Omnidirectional
Sampling rate	48 KHz
Interface	Type-B, RJ45, Line in/out
Microphone frequency response	20Hz-20KHz
Speaker frequency response	20Hz-20KHz
Echo Length Cancellation	250ms
Echo Cancellation	≥65dB
3A Algorithm	AEC/ANS/ AGC
Noise Compression	≥18dB
Built-in battery	3.7V / 4000mAh
Compatibility	All Videoconferencing Application/All OS Versions