

Model	ULTRA-8255 (55")	ULTRA-8265 (65")	ULTRA-8275 (75")	ULTRA-8286 (86")
Display				
Active Screen Size (cm)	54.64 inches (138)	64.53 inches (163)	74.52 inches (189)	85.60 inches (219)
Active Display Area (mm)	1209.6 * 680.4	1428.48 * 803.52	1649.664 * 927.936	1895.04 * 1065.96
Aspect Ratio	16 : 9			
Pixel Format	3840x2160			
Pixel Pitch(mm)	0.315 x 0.315	0.372 x 0.372	0.4296 x 0.4296	0.4935 x 0.4935
Brightness	350cd/m ²			
Contrast Ratio	1300:1 (Typ)		1100:1 (Typ)	1200:1 (Typ)
Response Time	9 ms (Typ. G to G)		8 ms (Typ. G to G)	
Color Depth	10-bit(D), 1.07 Billion colors			
Viewing Angle (CR>10)	Viewing angle free (R/L 178 (Min.), U/D 178 (Min.))			
Touch Sensor				
Touch Technology	ULTRA SLIM IR (Infrared)			
Detect Area(mm)	1209.6 x 680.4	1428.4 x 803.5	1649.6 x 927.9	1895.0 x 1065.9
Host system_OS	Windows: 20 points, Mac OS: 2 Points (Mac with driver software), Android: Up to 20 Points			
Touch Tool	Hand or other Solid Object (Pen tip <Φ3.0mm)			
Driver	Plug-and-Play Compatible			
Communication	USB			
Calculate	AUTO			
Resolution	32768x32768			
Response Speed	<10 ms (1 Touch)			
Accuracy	+/- 1 mm			
Operation System	Windows 7 and above / Mac 10.10 and above / Linux / Android			
I/O				
Front Panel Terminals	HDMI x1,USB-A x 1 ,USB-B (For Touch) x 1			
Input Terminals	Camera In,Mic In, VGA x 1 , USB-A x 2, LAN(RJ45) x 1, USB-B(For Touch) x1, HDMI(2.0) x 3 (1 for OPS), DP1.2a x 1, PC Audio-In(3.5mm) x 1,TF Card x 1, AV IN x 1			
Output	HDMI(2.0) x 1, Earphone x 1,SPDIF*1 , AV OUT x 1			
Communication Terminals	RS232 x 1 (D-SUB9/RJ45)			
Android System				
Main Chip	Mstar MSD848			
CPU	A73*2+A53*2			
GPU	G51MP			
RAM	3G Bytes DDR4 2400MHZ			
FLASH	32G Bytes EMMC5.1 nand fiash			
Android Version	8.0(Oreo)			
OPS				
OPS	OPS Slot Only (Intel Standard)			
Others				
Front Panel Button	Power On/Off 7-Function key for Source, Menu, Menu Up/Down, VR Up/Down, Touch On/Off			
OSD Control Function	RS232C, IR Remote controller			
Safety Standard	CB, CE, FCC, NRTL, KC, RoHS, EAC, PSE, RCM			
Electrical	AC100-240V 50/60 Hz Standby Power Consumption(AC240V 50Hz) ≤ 0.5 W Speaker output (Stereo 20W × 2 6Ω, with woofer)			
Protect Front Glass	Anti-Glare(T = 4 mm)			
Frame Type	Aluminum Frame			
Operating Temperature	0 ~ 40℃, 20% to 80% RH (no condensation)			
Storage Temperature	- 20 ~ 60℃			
Unit Dimension (L*W*D, ± 5mm)	1277 x 812 x 100 mm	1486 x 923 x 93 mm	1713 x 1053 x 93 mm	1959 x 1191 x 91 mm
VESA Mount	400 x 300 (mm), M8 Screw		600 x 400 (mm), M8 Screw	800 x 400 (mm), M8 Screw
Net-Weight	≈42.5 Kg(TBD)	≈41.5 Kg(TBD)	≈61.5 Kg(TBD)	≈77.5 Kg(TBD)
Gross Weight	≈50 Kg(TBD)	≈51 Kg(TBD)	≈76.5 Kg(TBD)	≈94 Kg(TBD)



Machienal Dimension	ULTRA-8255 (55")	ULTRA-8265 (65")	ULTRA-8275 (75")	ULTRA-8286 (86")
ⓐ	1277	1486	1713	1959
ⓑ	812	923	1053	1191
ⓒ	100	93	93	91
VESA Mount	400 x 300(mm), M8 Screw		600 x 400(mm), M8 Screw	800 x 400(mm), M8 Screw