

Specifications

Model	EWB55UD	EWB65UD	EWB75UD	EWB86UD	EWB98UD
Panel Size (Diagonal)	55"	65"	75"	86"	98"
Panel					
Resolution	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Pixel Pitch (Sub Pixel)	0.105 (H) 0.315 (W)	0.496 (H) 0.372 (W)	0.143 (H) 0.430 (W)	0.4875 (H) 0.4875 (W)	0.5622 (H) 0.5622 (W)
Brightness (typ) ± 10%	330 cd/m ² (typ)	350 cd/m ² (typ)	350 cd/m ² (typ)	350 cd/m ² (typ)	500 cd/m ² (typ)
Contrast (typ)	5000 : 1 (typ)	5000 : 1 (typ)	5000 : 1 (typ)	4000 : 1 (typ)	4000 : 1 (typ)
Chroma	10 bit 16.7m colors	10 bit 1.07b colors	10 bit 1.07b colors	10 bit 1.07b colors	10 bit 1.07b colors
Response Time (ms)	6.5 ms (typ)	6.5 ms (typ)	6.5 ms (typ)	8 ms (typ)	8 ms (typ)
Viewing Area (mm)	1210 (H) 681 (V)	1445 (H) 820 (V)	1650 (H) 928 (V)	1872 (H) 1053 (V)	2159 (H) 1215 (V)
Viewing Angle	178°(H) 178° (V)	178°(H) 178° (V)	178°(H) 178° (V)	178°(H) 178° (V)	178°(H) 178° (V)
Life Time (typ)	50,000 hrs (typ)	50,000 hrs (typ)	50,000 hrs (typ)	50,000 hrs (typ)	50,000 hrs (typ)
Touch Technology					
Touch Sensor Type	IR Multi-touch	IR Multi-touch	IR Multi-touch	IR Multi-touch	IR Multi-touch
Touch Point	10 Points	10 Points	10 Points	10 Points	10 Points
Touch Sensor Accuracy	±2mm	±2mm	±2mm	±2mm	±2mm
Type Of Touch Glass	4mm Tempered Anti-Glare				
Android System					
System Version	Android 8.0	Android 8.0	Android 8.0	Android 8.0	Android 8.0
CPU	Dual Code A73 1.5GHz	Dual Code A73 1.5GHz	Dual Code A73 1.5GHz	Dual Code A73 1.5GHz	Dual Code A73 1.5GHz
GPU	Quad Core Mali G51	Quad Core Mali G51	Quad Core Mali G51	Quad Core Mali G51	Quad Core Mali G51
RAM	4GB NAND-Flash 32GB	4GB NAND-Flash 32GB	4GB NAND-Flash 32GB	4GB NAND-Flash 32GB	4GB NAND-Flash 32GB
Networking Support	Ethernet LAN & Wi-Fi 5G 802.11 a/b/g/n/ac				
Supported Video Format	MPEG2-4, H.264, H.265, TS, Realmedia etc.				
Supported Image Format	JPG, JPEG, BMP, PNG, etc.				
System Language	English / Chinese or Customized				
Connectivity Input & Output (I/O)	HDMI	3	3	3	3
	HDMI (Front)	1	1	1	1
	VGA	1	1	1	1
	USB 2.0 (Front)	1	1	1	1
	USB 3.0	2	2	2	2
	Touch USB	1	1	1	1
	SD Card	1	1	1	1
	YPbPr	1	1	1	1
	CVBS	1	1	1	1
	S-Video	1	1	1	1
	PC Audio In	1	1	1	1
	RJ45	1	1	1	1
	RS232	1	1	1	1
	AV Output	1	1	1	1
Earphone Output	1	1	1	1	
SPDIF Output	1	1	1	1	
Windows System (Optional)					
System Version	Windows 10 Professional	Windows 10 Professional	Windows 10 Professional	Windows 10 Professional	Windows 10 Professional
CPU	Intel i7 Gen6	Intel i7 Gen6	Intel i7 Gen6	Intel i7 Gen6	Intel i7 Gen6
GPU	Integrated Intel HD	Integrated Intel HD	Integrated Intel HD	Integrated Intel HD	Integrated Intel HD
RAM	DDR4 8GB	DDR4 8GB	DDR4 8GB	DDR4 8GB	DDR4 8GB
Storage	SSD 256GB	SSD 256GB	SSD 256GB	SSD 256GB	SSD 256GB
System Language	English / Chinese or Customized				
Connectivity Input & Output (I/O)	HDMI	1	1	1	1
	VGA	1	1	1	1
	DC	1	1	1	1
	USB 2.0 (Front)	2	2	2	2
	USB 2.0	2	2	2	2
	USB 3.0	1	1	1	1
	PC Audio In	1	1	1	1
	RJ45	1	1	1	1
	RS232	1	1	1	1
	Audio Output	1	1	1	1

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Panel Size (Diagonal)	55"	65"	75"	86"	98"
Power					
Power Supply	100V-240V 50-60Hz	100V-240V 50-60Hz	100V-240V 50-60Hz	100V-240V 50-60Hz	100V-240V 50-60Hz
Power Consumption In Operation	=/< 130W	=/< 210W	=/< 320W	=/< 380W	=/< 450W
Power Consumption Standby	1W	1W	1W	1W	1W
Audio Frequency Output	L/R Speakers 10W x 2	L/R Speakers 10W x 2	L/R Speakers 10W x 2	L/R Speakers 10W x 2	L/R Speakers 10W x 2
Working Environment					
Working Temperature	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C	0°C~40°C
Working Humidity	10%~90%RH	10%~90%RH	10%~90%RH	10%~90%RH	10%~90%RH
Storage Temperature	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C
Storage Humidity	10%~95%RH	10%~95%RH	10%~95%RH	10%~95%RH	10%~95%RH
Working Environment					
Product Dimension (mm)	1268 (L) 80 (D) 783 (H)	1516 (L) 103 (D) 936 (H)	1737 (L) 108 (D) 1065 (H)	1991 (L) 115 (D) 1203 (H)	2262 (L) 123 (D) 1351 (H)
Packing Dimension (mm)	1408 (L) 210 (D) 905 (H)	1617 (L) 250 (D) 1121 (H)	1905 (L) 260 (D) 1205 (H)	2140 (L) 260 (D) 1342 (H)	2465 (L) 261 (D) 1650 (H)
Wall Mount (mm)	VESA 400 x 400	VESA 400 x 500	VESA 400 x 600	VESA 400 x 750	VESA 400 x 700
Net Weight (kg)	37±1.5	40±1.5	58±1.5	75±1.5	147±1.5
Gross Weight (kg)	49±1.5	58±1.5	79±1.5	94±1.5	176±1.5

Attached Accessories

Touch Pen, Wall Mount, Remote Control, Power Cord, Wi-Fi Antena

Optional Accessories

Web Camera / Dual Mirroring Device (for Laptop Use) / Mobile Trolley / eTrolley / TV Set-top Box

*Product specification are subject to change without notice