

▼ Display

Back light	Direct type LED
Size (diagonal)	86"
Resolution	3840x2160
Brightness	400
Contrast ratio	1,200:1
Contrast ratio (dynamic)	5,000:1
Viewing angle	178°
Response time	8ms
Life	50,000 hours
Display colours	1,070
Speaker count	2
Watts per speaker	20W
Surface hardness	7H
Glass	Anti Glare + Anti Finger Print
Haze	4-8%
Ambient light sensor	Yes
Air gap	4.00mm
Pencil hardness	9H

▼ Physical spec

Dimensions (W x D x H) mm	1981 x 116 x 1187
Wall-hanging screw spec	M8*25mm
VESA holes	800*400
In the box	European Standard Power Cord 5M American Standard Power Cord 5M British Standard Power Cord 1.8M USB Touch Cable 3M USB-C Cable 2M HDMI Cable 5M Writing Pen x2 Remote Control Battery Pen holder/ Pen tray QSG
Connections	Inputs 3 x HDMI 2.0, 1 x VGA, 1 x DisplayPort, 1 x Audio 3.5mm, 3 x USB 2.0, 2 x USB 3.0, 1 x RJ45, 1 x USB-C, 1 x Microphone, 1 x OPS slot Outputs 1 x HDMI 2.0, 1 x S/PDIF, 1 x Audio 3.5mm, 1 x RJ45 Control 2 x USB-B interactive, 1 x RS232
Bezel size (top)	22.00mm
Bezel size (bottom)	54.00mm
Bezel size (left)	22.00mm
Bezel size (right)	22.00mm
Operating conditions	20% ~ 93% RH
Operating temperature (min)	-10°C
Operating temperature (max)	45°C
Net weight	64 kg
Gross weight	81 kg
Wireless - technology	Wifi 6, 2.4G/5G, 2T2R, BT5.2 (AZ832-HN optional)
Wireless - operating frequency	2.4G/5G

▼ Touch system

System	Windows10/Windows8/Windows7/Windows XP /Linux - Debian 10/Mac (1 Touch point only)/Android/Chrome
Touch accuracy	<1.00mm
Touch point	20 android / 40 windows
Touch tool	Finger, Passive infrared pen
Pen/finger detection	Yes

▼ Power

Power supply	100-240V~ 50/60Hz 3.5A
Power consumption (standby)	0.5W
Power consumption (max)	450W
Power consumption - average (watts)	207.9
Power consumption - Energy Star (watts)	168

▼ Operation System

System version	Android 11
CPU	Quad-core A55
GPU	Dual-core A52
RAM	4GB
Storage	32GB
OSD / display languages	20 languages: Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish