



## Panel

Screen Size	65"	Panel Technology	IPS
Backlight Type	Slim DLED	Brightness (typical)	500 cd/m <sup>2</sup>
Native Resolution	3840 x 2160 (16:9) - UHD	Contrast Ratio (typical)	1200:1 (typ.)
Dynamic Contrast Ratio	50000:1	Panel Life Time ( Min. )	50000 Hrs
Response Time (typical)	8 ms	Active Area (H x V)	1428.5 (H) x 803.5 (V) mm
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	Color Value	1.07G (8bits + FRC)
Color Gamut	72% NTSC	Haze Level	1%
Refresh Rate	60 Hz	Orientation	Landscape / Portrait
Operation Hours	24/7	Area of Usage	Indoor

## Built-in System

Mainboard Model	17MB400VS	Operating System	Custom OS (built on Android AOSP)
Memory	2 GB DDR4	Storage	16 GB eMMC
Additional Storage	Micro SD (up to 1TB)	CPU	Quad-Core ARM Cortex-A55
GPU	ARM Mali-G31 MP2	Wired	10/100 Mbps Ethernet, IEEE 802.1X Authentication
WiFi	WiFi 5 (802.11 a/b/g/n/ac), IEEE 802.1X Authentication	Bluetooth	BT 5.1
HTML5 Browser	Vewd	Wireless Display	Miracast

## Monitor Connectivity

Video Input	4xHDMI2.0, 1xUSB-A 3.0, 1xUSB-A 2.0	Video Output	1xHDMI2.0
Audio Output	Headphone, Optic SPDIF	External Control	RS232 (3.5mm jack green), Fast Ethernet (RJ45), Service (RJ12)
External Sensor	RJ12		

## Mechanical

Product Dimensions (WxDxH)	1456 x 74 x 834 mm	Package Dimensions (WxDxH)	1650 x 190 x 997 mm
Product Weight	24.7 kg	Package Weight	34.75 kg
Vesa Mounting	600 (W) x 400 (H) mm M6	Bezel Width	B: 14 mm, T/L/R: 10 mm

## Environmental Conditions

Operating Temperature	0-40°C	Operating Humidity	10-90%
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## Power

Power Supply 110 VAC - 240 VAC - 50/60 Hz

## Power Consumption

Typical	194 W	Maximum	220 W
Deep Standby	≤0.5 W		

## Features

<b>Main Features</b>	HTML5 CMS Launcher, Android CMS Launcher, Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock, OSD and UI Rotation, Video Rotation, NoSignalPowerOff, Pixel shift, Scheduler, Videowall support, Remote control via LAN, Real Time Clock, Crestron Connected, SNMP	<b>Mechanical Features</b>	Joystick, Rocker Switch, Detachable Power Cable, Detachable Logo, Internal USB Cover
<b>Speaker</b>	2x10 W		

## Accessory

**Standard** QSG, IB, Power cord, Remote control unit, RC battery, Mounting kit, IR extender cable

## Certification

<b>Safety</b>	Yes	<b>EMC</b>	Yes
<b>CE</b>	Yes		