

Model	EL32G-2H
Panel	
Screen Size	32"
Panel Technology	VA
Backlight Type	DLED
Brightness (typical)	450 cd/m ²
Native Resolution	1920 x 1080 (16:9) - FHD
Contrast Ratio (typical)	3000:1 (typ.)
Dynamic Contrast Ratio	35000:1
Panel Life Time (Min.)	50000 Hrs
Response Time (typical)	9.5 ms
Active Area (H x V)	698.40 x 392.8 mm
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
Color Value	16.7M
Color Gamut	68% NTSC
Haze Level	3%
Refresh Rate	60 Hz
Orientation	Landscape / Portrait
Operation Hours	24/7
Area of Usage	Indoor
Built-in System	
Mainboard Model	17MB450VS
Operating System	Custom OS (built on Android AOSP)
Memory	2 GB DDR4
Storage	16 GB eMMC
CPU	Quad-Core ARM Cortex-A55
GPU	ARM Mali-G31 MP2
Wired	10/100 Mbps Ethernet
WiFi	WiFi 5 (802.11 a/b/g/n/ac)
HTML5 Browser	Vewd
Monitor Connectivity	
Video Input	2xHDMI2.0, 1xUSB-A 3.0, 1xUSB-A 2.0
Video Output	1xHDMI2.0
External Control	RS232 (3.5mm jack green), Fast Ethernet (RJ45), Service (RJ12)
Mechanical	
Product Dimensions (WxDxH)	734 x 78 x 435 mm
Package Dimensions (WxDxH)	795 x 128 x 530 mm
Product Weight	4.5 kg
Package Weight	6 kg
Vesa Mounting	75 x 75 mm M4
Bezel Width	B:21, T/ L/R:14 mm

Environmental Conditions

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

Power

Power Supply	170 VAC - 240 VAC - 50/60 Hz
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Power Consumption

Typical	32 W
Maximum	75 W
Deep Standby	≤0.5 W

Features

Main Features	HTML5 CMS Launcher, Android CMS Launcher, Open Content Management System, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on and UI Rotation, Video Rotation, NoSignalPowerOff, Pixel shift, Schedule, Remote control via LAN, Real Time Clock, SNMP
Mechanical Features	Joystick, Fixed IR lens, Rocker Switch, Detachable Power Cable
Speaker	2x6 W

Accessory

Standard	QSG, IB, Power cord, Remote control unit, RC battery, Mounting kit, IR e
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Certification

Safety	Yes
EMC	Yes
CE	Yes