

Specification +/- QM-86A

Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	85.6"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.494 mm
Brightness	410 cd/m ²
Contrast Ratio	1200:1
Viewing Angle (H/V)	178°/178°
Display Colour	1.07B
Response Time	5 ms
Surface Treatment	Anti-Glare Treatment (Haze 3%),2H Hard Coating

Frequency

Frequency (H)	31 kHz-92 kHz
Frequency (V)	48 Hz-85 Hz

Signal Input

DisplayPort	1.2 x 1
HDMI	2.0 x 4
VGA	15-Pin D-Sub x 1

External Control

IR In	3.5 mm Phone Jack
IR Out	3.5 mm Phone Jack
RS232 In	2.5 mm Phone Jack
RS232 Out	2.5 mm Phone Jack
LAN	RJ45 x 1
RJ11	Yes

Embedded Player

OS	Android 5.0.1
CPU	1 Ghz Quad Core Full HD
Memory	2 GB DDR3
Storage	8 GB eMMC

Other Connectivity

USB	2.0 x 1 (Service Port / Media Playback) / 2.0 x 1 (Media Playback) / 3.0 x 1 (Media Playback) / USB Power Outlet x 1 (5V2A)
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OPS Slot	Yes
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Micro SD Card Slot	Yes
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Audio

Audio In	Stereo Audio Jack (3.5mm)
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Audio Out	Stereo Audio Jack (RCA)
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Internal Speakers	10W x 2
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Power

Power Supply	Internal
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Power Requirements	AC 100-240V, 50/60 Hz
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On Mode	302W (On)
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Stand-by Mode	< 0.5W
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Off Mode	< 0.5W
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Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
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Humidity	20%-80% (non-condensing)
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Storage Conditions

Temperature	-20°C-60°C (-4°F-140°F)
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Humidity	10%-90% (non-condensing)
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Mounting

VESA FPM PMI	Yes (600 x 400 mm)
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Dimensions

Product w/o Base (W x H x D)	1927.9 x 1098.9 x 85.9 mm (75.9" x 43.3" x 3.4")
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Packaging (W x H x D)	2224.0 x 1427.0 x 373.0 mm (87.6" x 56.2" x 14.7")
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Weight

Product w/o Base	63.8 kg (140.7 lb)
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Packaging	93.0 kg (205.0 lb)
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Regulation Approval

Accessories

Supplied

Power Cord, HDMI Cable, RS232 Cable,
Remote Control, Batteries, Quick Start Guide