

Specification +/- QM-43A

Panel

Panel Type	LED-Backlit TFT LCD (VA Technology)
Panel Size	42.5"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.245 mm
Brightness	350 cd/m ²
Contrast Ratio	5000:1
Viewing Angle (H/V)	176°/176°
Display Colour	1.07B
Response Time	5 ms
Surface Treatment	Anti-Glare Treatment (Haze 2%),2H Hard Coating

Frequency

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

Signal Input

HDMI	2.0 x 2
DVI	24-Pin DVI-D
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

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) / 3.0 x 1 (Media Playback)
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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	110W (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	5°C-40°C (41°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 (400 x 400 mm & 200 x 200 mm)
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Security

Kensington Security Slot	Yes
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Dimensions

Product w/o Base (W x H x D)	968.2 x 559.4 x 59.9 mm (38.1" x 22.0" x 2.4")
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Packaging (W x H x D)	1070.0 x 696.0 x 159.0 mm (42.1" x 27.4" x 6.3")
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Weight

Product w/o Base	8.7 kg (19.2 lb)
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Packaging	12.2 kg (26.9 lb)
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Regulation Approval

Accessories

Supplied

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