

SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	42.5"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.245 mm
Brightness	700 cd/m ²
Contrast Ratio	1200:1
Viewing Angle (H/V)	178°/178°
Display Colour	1.07G
Response Time	5 ms
Surface Treatment	Anti-glare treatment (Haze 25%), 3H Hard Coating

Frequency

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

Signal Input

DisplayPort	x 1
HDMI	2.0 x 3
DVI	29-Pin DVI-I x 1 (VGA)

Signal Output

DisplayPort	1
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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

Other Connectivity

USB	2.0 x 1 (Service Port / Media Playback) / 2.0 x 1 (Media Playback)
Micro SD Card Slot	Yes
SDM Slot	SDM-S

Audio

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

Power

Power Requirements	AC 100-240V, 50/60 Hz
On Mode	123 (On)
Standby Mode	< 0.5W
Off Mode	0W
Power Supply	Internal

Operating Conditions

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

Storage Conditions

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

Mounting

VESA FPM PMI	Yes (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)	973.0 x 561.2 x 63.5 mm (38.3" x 22.1" x 2.5")
Packaging (W x H x D)	1070.0 x 680.0 x 141.0 mm (42.1" x 26.8" x 5.6")

Weight

Product w/o Base	10.7 kg (23.6 lb)
Packaging	13.1 kg (28.9 lb)

Regulation Approval

Certifications & Compliance	FCC, CE, LVD, ICES-003(Issue 7), WEEE, RoHS, REACH
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Accessories

Supplied	Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide
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Optional Accessories

Floor Mount	FMS-01, FMS-02, FMC-02
Ceiling Mount	CMP-01+LMK-02, CMP-01+WMK-03
Video Wall Mount	VWM-01, VWM-02
Wall Mount	LMA-01, WMA-01, LMK-02, WMK-03
Ceiling Mount (Landscape only)	CMP-01+LMK-01
Wall Mount (Landscape only)	LMK-01, LMK-03, LMA-02
Desk Mount (Landscape only)	DTS-01

