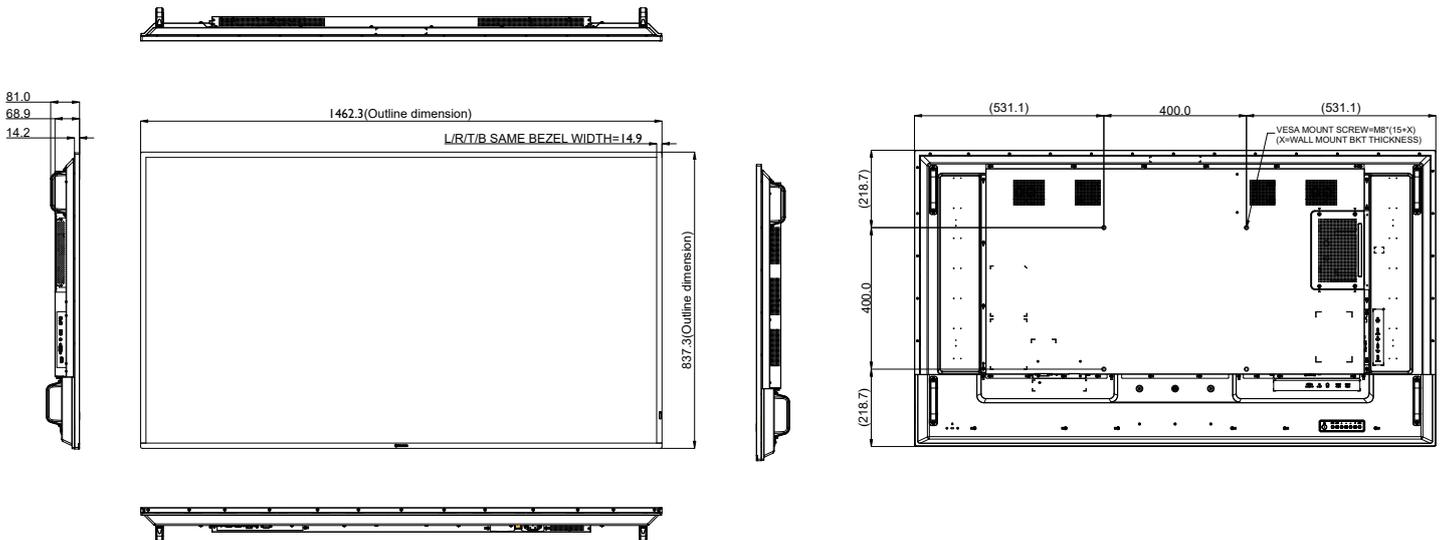# QM-6502 65-INCH 4K DIGITAL SIGNAGE DISPLAY

FEATURES

- 4K UHD 3840 x 2160 resolution
- 400 nits brightness for indoor public use
- IPS Panel technology offers high colour accuracy and wide viewing angles
- Anti-Burn-in™ technology prevents image ghosting
- Built-in USB media playback for simple signage content delivery
- Versatile connectivity: HDMI x 3, VGA
- Alink™ function for synchronised powering on/off via HDMI
- Extensive display control: RS232, LAN and Neovo Controller software
- Black-level adjustment for presenting more details in dark images
- Selectable gamma curves optimise different kinds of images
- Flexible display orientation: Landscape/Portrait
- Rigorous screening of the components for mission-critical 24/7 applications
- HeatControl Sensors automatically reduce the screen brightness when temperature rises

The new QM-Series 4K digital signage displays are designed for digital signage applications that require crisper and clearer image presentation. Featuring a premium IPS panel for 24/7 operation, 4K UHD resolution with a wide viewing angle, and easy-to-use media playback via a USB drive. The QM-Series 4K digital signage displays are ideally used for retail stores, corporate meeting areas, hotels and other public spaces.

TECHNICAL DRAWING

SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	64.5"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.372 mm
Brightness	400 cd/m²
Contrast Ratio	4000:1 (DCR)
Viewing Angle (H/V)	178°/178°
Display Colour	1.07G
Response Time	5 ms
Surface Treatment	Anti-Glare Treatment (Haze 1%), 3H

Frequency

Frequency (H)	15 kHz-136 kHz
Frequency (V)	23 Hz-76 Hz

Signal Input

HDMI	2.0 x 3
VGA	15-Pin D-Sub x 1

External Control

IR Out	3.5 mm Phone Jack
RS232 In	9-Pin D-Sub
LAN	RJ45 x 1

Other Connectivity

USB	2.0 x 1 (Service Port / Media Playback)

Audio

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

Power

Power Supply	Internal
Power Requirements	AC 100-240V, 50/60 Hz
On Mode	167W (On)
Standby Mode	< 0.5W
Off Mode	< 0.3W

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 FPMPMI	Yes (400 x 400 mm)

Security

Kensington Security Slot	Yes

Dimensions

Product w/o Base (W x H x D)	1462.3 x 837.3 x 81.0 mm (57.6" x 33.0" x 3.2")
Packaging (W x H x D)	1580.0 x 1050.0 x 151.0 mm (62.2" x 41.3" x 5.9")

Weight

Product w/o Base	28.5 kg (62.8 lb)
Packaging	33.8 kg (74.5 lb)

Regulation Approval

Certifications & Compliance	FCC, CE, LVD, UKCA, WEEE, RoHS, REACH, ICES-003 Issue 7

Accessories

Supplied	HDMI Cable, Power Cord, Quick Start Guide, Remote Control (Batteries not included)

Optional Accessories

Ceiling Mount	CMP-01 + LMK-01
Floor Mount (Landscape only)	FMC-06, FMC-07
Video Wall Mount	VWM-01, VWM-02
Wall Mount	LMA-01, LMA-02, LMK-01, WMK-05
Wall Mount (Landscape only)	LMK-03