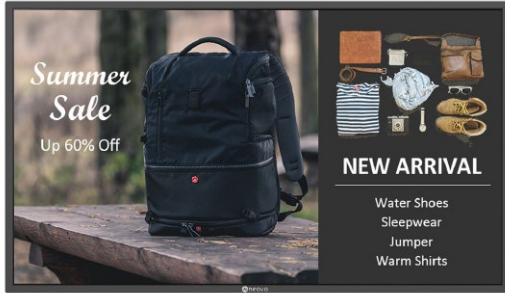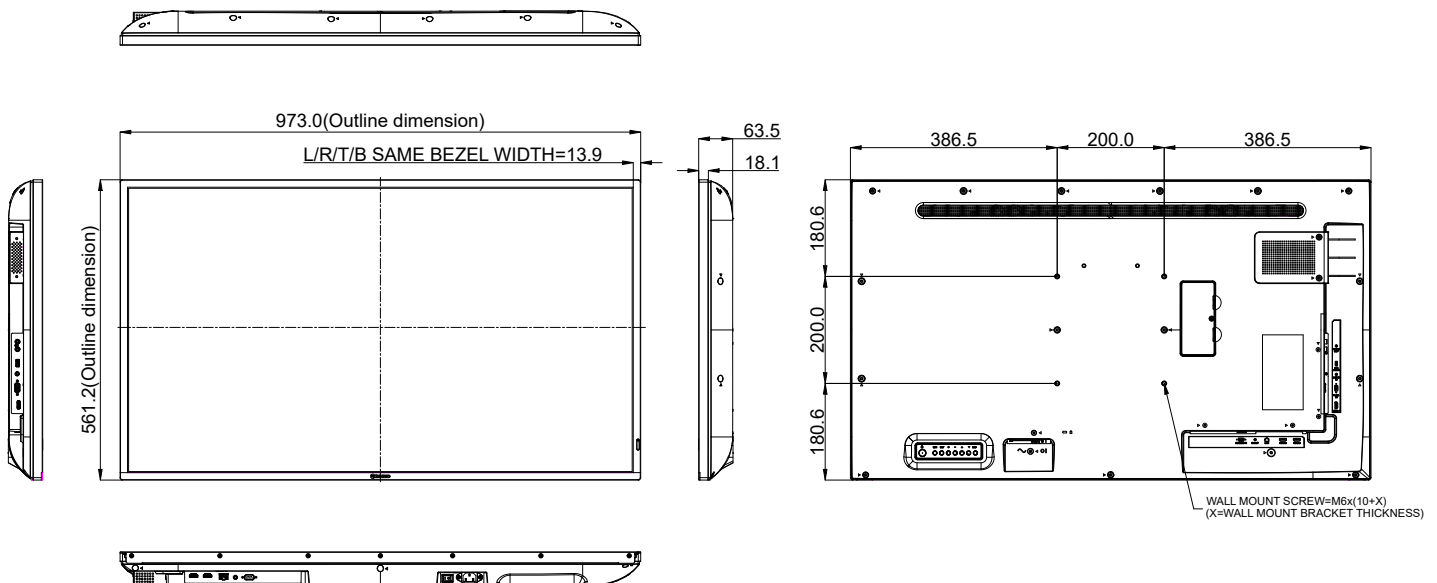# QM-4302 43-INCH 4K DIGITAL SIGNAGE DISPLAY

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 PID Command & Ctrl 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

4K ULTRA HD | 24/7 | **Anti-Burn-in**™ | | USB Playback

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

973.0(Outline dimension)

L/R/T/B SAME BEZEL WIDTH=13.9

561.2(Outline dimension)

63.5

18.1

386.5   200.0   386.5

180.6

200.0

180.6

WALL MOUNT SCREW=M6x(10+X)
(X=WALL MOUNT BRACKET THICKNESS)

SPECIFICATIONS

Panel

Panel Type	IPS
Panel Size	42.5"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.245 mm
Brightness	400 cd/m²
Contrast Ratio	4500:1 (DCR)
Viewing Angle (H/V)	178°/178°
Display Colour	1.07B
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 Requirements	AC 100-240V, 50/60 Hz
On Mode	102W (On)
Standby Mode	< 0.5W
Off Mode	< 0.3W
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 FPMPMI	Yes (200 x 200 mm)

Security

Kensington Security Slot	Yes

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 673.0 x 141.0 mm (42.1" x 26.5" x 5.5")

Weight

Product w/o Base	10.8 kg (23.8 lb)
Packaging	13.6 kg (30.0 lb)

Regulation Approval

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

Accessories

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

Optional Accessories

Ceiling Mount	CMP-01 + WMK-03
Ceiling Mount (Landscape only)	CMP-01 + LMK-01, CMP-01 + LMK-02
Desk mount (Landscape only)	DTS-01
Floor Mount	FMC-02, FMS-01, FMS-02
Floor Mount (Landscape only)	FMC-05B, FWL-01B
Video Wall Mount	VWM-01, VWM-02
Wall Mount	LMA-01, LMK-02, WMA-01, WMK-03
Wall Mount (Landscape only)	LMA-02, LMK-01, LMK-03