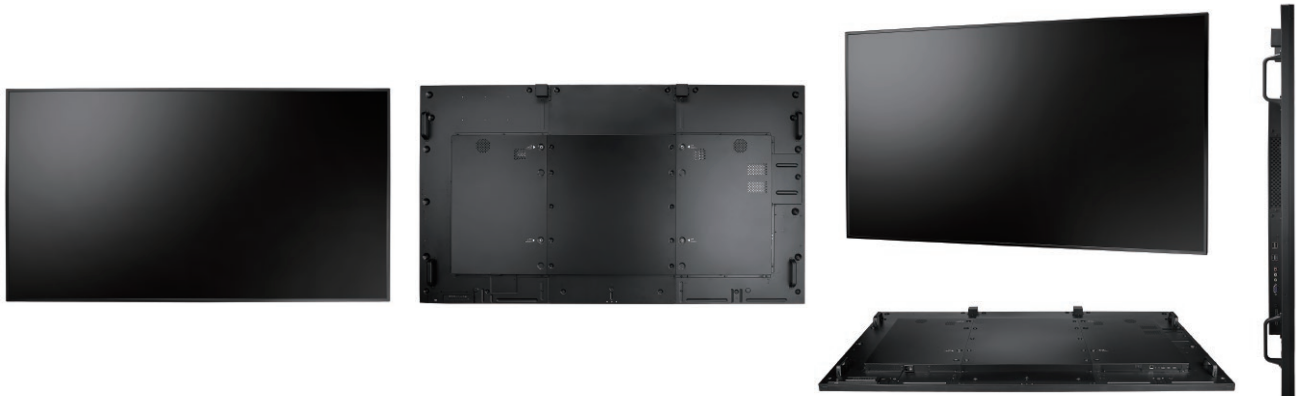


QM-Series LED-backlit Display 86" | 75" | 65" | 55" | 43"

Slim Bezel Displays for 4K Signage Solution



The QM-Series 4K slim bezel displays are designed for commercial applications that require crisper and clearer image presentation. Featuring easy-to-use content playback, UHD resolution with a wide viewing angle, the QM-Series displays are ideally designed for retail stores, corporate meeting areas, hotels and other public spaces.



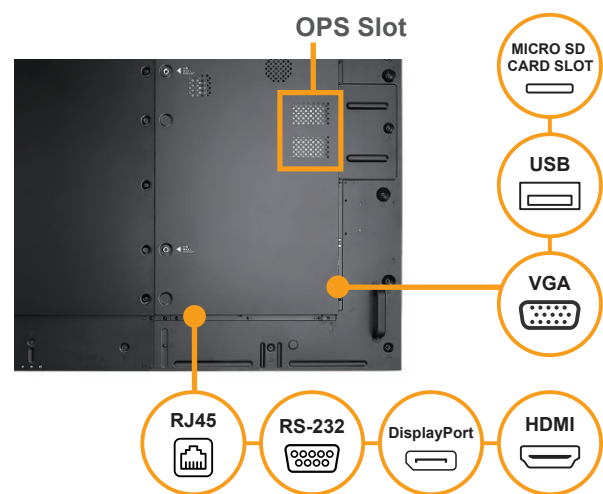


Versatile Connectivity

Easily connect a variety of devices with the versatile connectivity options including DisplayPort*, HDMI, DVI*, VGA, USB, RS-232 and RJ45.

Experience the 4K Difference

Don't miss a single detail with this powerful 4K display. View smooth 4K video and images with a new level of detail and clarity. Offering 8.3 million pixels, the QM-Series provides the ultimate digital signage experience, delivering business messaging and boost customer engagement.



Simple Content Playback and Scheduling

The embedded media player allows users to conveniently play content from a USB drive or micro SD card. Simply create scheduled playlists based on time and day, and configure playback settings with the included remote control to display your personalized content.

Features

- LED-backlit technology with UHD 3840 x 2160 resolution
- Anti-Burn-in™ technology
- Versatile connectivity: DisplayPort*, HDMI, DVI*, VGA
- Media Playback: play photos, videos and music from a USB drive or micro SD card
- Scheduled-based content playback based on time and day

- OPS slot for easy digital signage player integration (86", 75" and 65" only)
- RS-232 and RJ45 for display control from a remote location
- Durable metal casing (86" and 75" only)
- Built-in speakers
- VESA standard wall mount compatible

* Product features may vary by models



Specifications

QM-86

QM-75

Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Disply Colour Response Time	LED-Backlit TFT LCD (IPS) 85.6" 3840 x 2160 (UHD) 0.494 mm 410 cd/m ² 1,200 : 1 178°/178° 1.07 B 5 ms	LED-Backlit TFT LCD (IPS) 74.5" 3840 x 2160 (UHD) 0.429 mm 410 cd/m ² 1,200 : 1 178°/178° 1.07 B 5 ms
Frequency (H/V)	H.Freq V.Freq	31.5 KHz - 91.1 KHz 56.3 Hz - 85 Hz	31.5 KHz - 91.1 KHz 56.3 Hz - 85 Hz
Input	VGA DVI HDMI DisplayPort	15-Pin D-Sub - HDMI 2.0 x 4 DisplayPort 1.1	15-Pin D-Sub - HDMI 2.0 x 4 DisplayPort 1.1
External Control	RS-232 in/out LAN IR in/out	2.5 mm Phone jack RJ45 3.5 mm phone Jack	2.5 mm Phone jack RJ45 3.5 mm phone Jack
Other Connectivity	OPS Slot Micro SD Card Slot USB	Yes Yes USB 2.0 x 2 USB 3.0 x 1 USB power outlet (5V2A) x 1	Yes Yes USB 2.0 x 2 USB 3.0 x 1 USB power outlet (5V2A) x 1
Audio	Audio In Audio Out Internal Speaker	Stereo audio jack for PC (3.5 mm) x 1 Stereo audio jack for PC (3.5 mm) x 1 10 W x 2	Stereo audio jack for PC (3.5 mm) x 1 Stereo audio jack for PC (3.5 mm) x 1 10 W x 2
Power	Power Supply Power Requirements Consumption	Internal 100 ~ 240, 50 Hz ~ 60 Hz < 450 W (On)	Internal 100 ~ 240, 50 Hz ~ 60 Hz < 375 W (On)
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F ~ 104°F) 10% ~ 90%	0°C ~ 40°C (32°F ~ 104°F) 10% ~ 90%
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F ~ 140°F) 5% ~ 95% (No condensation)	-20°C ~ 60°C (-4°F ~ 140°F) 5% ~ 95% (No condensation)
Mounting	VESA FPMPMI	Yes (600 x 400 mm)	Yes (600 x 400 mm)
Dimensions	With Base (W x H x D) Packaging (W x H x D)	1927.9 x 1098.9 x 85.9 mm (75.9" x 43.3" x 3.4") 2224.0 x 1427.0 x 373.0 mm (87.6" x 56.2" x 14.7")	1676.6 x 955 x 73.8 mm (66.0" x 37.6" x 2.9") 1832.0 x 1283.0 x 280.0 mm (72.1" x 50.5" x 8.2")
Weight	w/o base Packaging	93 kg (204.6 lb) (without stand) 63.8 kg (140.4 lb)	65.5 kg (144.1 lb) (without stand) 53.3 kg (117.3 lb)
Regulation Approval	Certifications & Compliance	CB, CE, FCC, RoHS, WEEE, REACH	CB, CE, FCC, RoHS, WEEE, REACH
Accessories	Supplied	Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide	Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide
Optional Accessories		Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02, LMK-03 Ceiling Mount: CMP-01 Floor Mount: FMC-02 Stand: STD-03	Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02, LMK-03 Ceiling Mount: CMP-01 Floor Mount: FMC-02 Stand: STD-02



Specifications

QM-65

QM-55

QM-43

Panel	Panel Type	LED-Backlit TFT LCD (MVA)	LED-Backlit TFT LCD (MVA)	LED-Backlit TFT LCD (MVA)
	Panel Size	64.5"	54.6"	43.0"
	Max. Resolution	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)
	Pixel Pitch	0.372 mm	0.315 mm	0.315 mm
	Brightness	350 cd/m ²	350 cd/m ²	350 cd/m ²
	Contrast Ratio	4,000 : 1	4,000 : 1	5,000 : 1
	Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°
	Disply Colour	1.07 B	1.07 B	1.07 B
	Response Time	5 ms	5 ms	5 ms
Frequency (H/V)	H.Freq V.Freq	31.5 KHz - 91.1 KHz 56.3 Hz - 85 Hz	31.5 KHz - 91.1 KHz 56.3 Hz - 85 Hz	31.5 KHz - 91.1 KHz 56.3 Hz - 85 Hz
Input	VGA DVI HDMI DisplayPort	15-Pin D-Sub - HDMI 2.0 x 4 DisplayPort 1.1	15-Pin D-Sub 24-Pin DVI-D HDMI 2.0 x 2 -	15-Pin D-Sub 24-Pin DVI-D HDMI 2.0 x 2 -
External Control	RS-232 in/out LAN IR in/out	2.5 mm Phone jack RJ45 3.5 mm phone Jack	2.5 mm Phone jack RJ45 3.5 mm phone Jack	2.5 mm Phone jack RJ45 3.5 mm phone Jack
Other Connectivity	OPS Slot Micro SD Card Slot USB	Yes Yes USB 2.0 x 2 USB 3.0 x 1 USB power outlet (5V2A) x 1	- Yes USB 2.0 x 1 USB 3.0 x 1	- Yes USB 2.0 x 1 USB 3.0 x 1
Audio	Audio In Audio Out Internal Speaker	Stereo audio jack for PC (3.5 mm) x 1 Stereo audio jack for PC (3.5 mm) x 1 10 W x 2	Stereo audio jack for PC (3.5 mm) x 1 Stereo audio jack for PC (3.5 mm) x 1 10 W x 2	Stereo audio jack for PC (3.5 mm) x 1 Stereo audio jack for PC (3.5 mm) x 1 10 W x 2
Power	Power Supply Power Requirements Consumption	Internal 100 ~ 240, 50 Hz ~ 60 Hz < 320 W (On)	Internal 100 ~ 240, 50 Hz ~ 60 Hz < 200 W (On)	Internal 100 ~ 240, 50 Hz ~ 60 Hz < 145 W (On)
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F ~ 104°F) 10% ~ 90%	0°C ~ 40°C (32°F ~ 104°F) 10% ~ 90%	0°C ~ 40°C (32°F ~ 104°F) 10% ~ 90%
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F ~ 140°F) 5% ~ 95% (No condensation)	-20°C ~ 60°C (-4°F ~ 140°F) 5% ~ 95% (No condensation)	-20°C ~ 60°C (-4°F ~ 140°F) 5% ~ 95% (No condensation)
Mounting	VESA FPMPMI	Yes (400 x 400 mm)	Yes (400 x 400 mm)	Yes (400 x 400 mm)
Dimensions	With Base (W x H x D) Packaging (W x H x D)	1458.7 x 834.7 x 81.6 mm (57.4" x 32.9" x 3.2") 1655.0 x 1078.0 x 280.0 mm (65.2" x 42.4" x 8.2")	1239.2 x 711.6 x 61.7 mm (48.8" x 28.1" x 2.4") 1365.0 x 864.0 x 185.0 mm (53.7" x 34.0" x 7.3")	968.2 x 559.4 x 60.9 mm (38.1" x 22.0" x 2.4") 1070.0 x 696.0 x 159.0 mm (42.1" x 27.4" x 6.3")
Weight	w/o base Packaging	24.8 kg (54.6 lb) 35.2 kg (77.4 lb)	16.0 kg (35.2 lb) 23 kg (50.6 lb)	8.4 kg (19.1 lb) 12.2 kg (26.8 lb)
Regulation Approval	Certifications & Compliance	CB, CE, FCC, RoHS, WEEE, REACH	CB, CE, FCC, RoHS, WEEE, REACH	CB, CE, FCC, RoHS, WEEE, REACH
Accessories	Supplied	Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide	Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide	Power Cord, HDMI Cable, Remote Control, Batteries, Quick Start Guide
Optional Accessories		Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02, LMK-03 Ceiling Mount: CMP-01 Floor Mount: FMC-02 Stand: STD-03	Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02, LMK-03 Ceiling Mount: CMP-01 Floor Mount: FMC-02 Stand: STD-03	Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02, LMK-03 Ceiling Mount: CMP-01 Floor Mount: FMC-02 Stand: STD-02