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THE DISPLAY CHOICE
OF PROFESSIONALS™

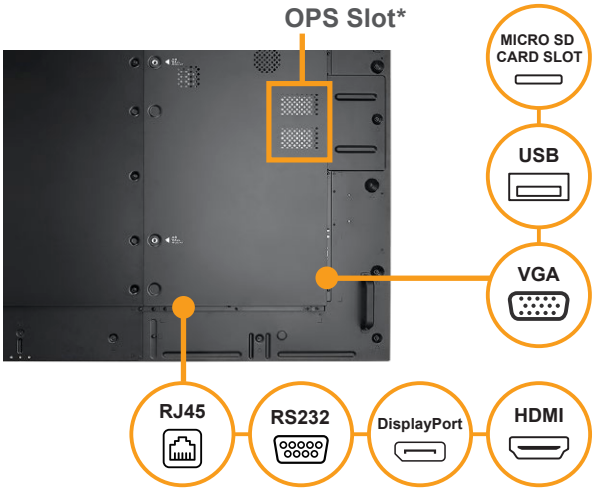
QM-Series LED-backlit Display 86” | 75” | 65” | 55” | 43”

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.

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.



Versatile Connectivity

Easily connect a variety of devices with the versatile connectivity options including DisplayPort*, HDMI, DVI*, VGA, USB, RS232 and RJ45.

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

- 4K UHD 3840 x 2160 resolution
- Anti-Burn-in™ technology prevents image ghosting
- Versatile connectivity: DisplayPort*, HDMI, DVI*, VGA
- Media Playback: play photos, videos and music from a USB drive or micro SD card
- An integrated scheduler allows content programming based on time and day
- OPS slot for easy digital signage player integration (86", 75" and 65" only)
- RJ45, RS232, IR device control support
- Durable metal casing (86" and 75" only)
- Built-in speakers
- VESA mount compatibility for flexible installation

* Product features may vary by models

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Specifications		QM-86	QM-75
Panel	Panel Type	LED-Backlit TFT LCD (IPS Technology)	LED-Backlit TFT LCD (IPS Technology)
	Panel Size	85.6”	74.5”
	Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160
	Pixel Pitch	0.494 mm	0.429 mm
	Brightness	410 cd/m²	410 cd/m²
	Contrast Ratio	1200:1	1200:1
	Viewing Angle (H/V)	178°/178°	178°/178°
	Disply Colour	1.07B	1.07B
	Response Time	5 ms	5 ms
Frequency (H/V)	H.Freq	31 kHz-92 kHz	31 kHz-92 kHz
	V.Freq	48 Hz-85 Hz	48 Hz-85 Hz
Input	VGA	15-Pin D-Sub	15-Pin D-Sub
	DVI	-	-
	HDMI	2.0 x 4	2.0 x 4
	DisplayPort	1.2 x 1	1.2 x 1
External Control	IR in/out	3.5 mm Phone Jack	3.5 mm Phone Jack
	RS232 in/out	2.5 mm Phone Jack	2.5 mm Phone Jack
	LAN (RJ45)	Yes	Yes
Other Connectivity	USB	2.0 x 1 (Service Port / Media Playback) 2.0 x 1 (Media Playback) 3.0 x 1 (Media Playback) USB power outlet x 1 (5V2A)	2.0 x 1 (Service Port / Media Playback) 2.0 x 1 (Media Playback) 3.0 x 1 (Media Playback) USB power outlet x 1 (5V2A)
	OPS Slot	Yes	Yes
	Micro SD Card Slot	Yes	Yes
Audio	Audio In	Stereo Audio Jack (3.5 mm) x 1	Stereo Audio Jack (3.5 mm) x 1
	Audio Out	Stereo Audio Jack (RCA) x 1	Stereo Audio Jack (RCA) x 1
	Internal Speaker	10W x 2	10W x 2
Power	Power Supply	Internal	Internal
	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	302W (On)	237W (On)
	Stand-by Mode	< 0.5W	< 0.5W
	Off Mode	< 0.5W	< 0.5W
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)
Storage Conditions	Temperature	-20°C-60°C (-4°F-140°F)	-20°C-60°C (-4°F-140°F)
	Humidity	10%-90% (non-condensing)	10%-90% (non-condensing)
Mounting	VESA FPMPMI	Yes (600 x 400 mm)	Yes (600 x 400 mm)
Dimensions	w/o base (W x H x D)	1927.9 x 1098.9 x 85.9 mm (75.9” x 43.3” x 3.4”)	1676.6 x 955.0 x 73.8 mm (66.0” x 37.6” x 2.9”)
	Packaging (W x H x D)	2224.0 x 1427.0 x 373.0 mm (87.6” x 56.2” x 14.7”)	1832.0 x 1283.0 x 280.0 mm (72.1” x 50.5” x 8.2”)
Weight	w/o base	63.8 kg (140.7 lb)	53.0 kg (116.8 lb)
	Packaging	93.0 kg (205.0 lb)	65.5 kg (144.4 lb)
Regulation Approval	Certifications & Compliance	CE, CB,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 Mounts (Landscape only): LMK-01, LMK-03, LMK-04 Floor Mounts (Landscape only): FMC-03 + LMK-04, FMC-04 + LMK-04	Ceiling Mount (Landscape only): CMP-01 + LMK-01 Wall Mounts (Landscape only): LMK-01, LMK-03, LMK-04 Floor Mounts (Landscape only): FMC-03 + LMK-04, FMC-04 + LMK-04

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Specifications

		QM-65	QM-55	QM-43
Panel	Panel Type	LED-Backlit TFT LCD (VA Technology)	LED-Backlit TFT LCD (VA Technology)	LED-Backlit TFT LCD (VA Technology)
	Panel Size	64.5”	54.6”	42.5”
	Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160
	Pixel Pitch	0.372 mm	0.315 mm	0.245 mm
	Brightness	350 cd/m²	350 cd/m²	350 cd/m²
	Contrast Ratio	4000:1	4000:1	5000:1
	Viewing Angle (H/V)	178°/178°	178°/178°	176°/176°
	Disply Colour	1.07B	1.07B	1.07B
	Response Time	5 ms	5 ms	5 ms
Frequency (H/V)	H.Freq	31 kHz-92 kHz	31 kHz-92 kHz	31 kHz-92 kHz
	V.Freq	48 Hz-85 Hz	48 Hz-85 Hz	48 Hz-85 Hz
Input	VGA	15-Pin D-Sub	15-Pin D-Sub	15-Pin D-Sub
	DVI	-	24-Pin DVI-D	24-Pin DVI-D
	HDMI	2.0 x 4	2.0 x 2	2.0 x 2
	DisplayPort	1.2 x 1	-	-
External Control	IR in/out	3.5 mm Phone Jack	3.5 mm Phone Jack	3.5 mm Phone Jack
	RS232 in/out	2.5 mm Phone Jack	2.5 mm Phone Jack	2.5 mm Phone Jack
	LAN (RJ45)	Yes	Yes	Yes
Other Connectivity	USB	2.0 x 1 (Service Port / Media Playback) 2.0 x 1 (Media Playback) 3.0 x 1 (Media Playback) USB power outlet x 1 (5V2A)	2.0 x 1 (Service Port / Media Playback) 3.0 x 1 (Media Playback)	2.0 x 1 (Service Port / Media Playback) 3.0 x 1 (Media Playback)
	OPS Slot	Yes	-	-
	Micro SD Card Slot	Yes	Yes	Yes
Audio	Audio In	Stereo Audio Jack (3.5 mm) x 1	Stereo Audio Jack (3.5 mm) x 1	Stereo Audio Jack (3.5 mm) x 1
	Audio Out	Stereo Audio Jack (RCA) x 1	Stereo Audio Jack (RCA) x 1	Stereo Audio Jack (RCA) x 1
	Internal Speaker	10W x 2	10W x 2	10W x 2
Power	Power Supply	Internal	Internal	Internal
	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	186W (On)	145W (On)	110W (On)
	Stand-by Mode	< 0.5W	< 0.5W	< 0.5W
	Off Mode	< 0.5W	< 0.5W	< 0.5W
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	5°C-40°C (41°F-104°F)	5°C-40°C (41°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)	20%-80% (non-condensing)
Storage Conditions	Temperature	-20°C-60°C (-4°F-140°F)	-20°C-60°C (-4°F-140°F)	-20°C-60°C (-4°F-140°F)
	Humidity	10%-90% (non-condensing)	10%-90% (non-condensing)	10%-90% (non-condensing)
Mounting	VESA FPMPMI	Yes (400 x 400 mm)	Yes (400 x 400 mm & 400 x 200 mm)	Yes (400 x 400 mm & 200 x 200 mm)
Dimensions	w/o base (W x H x D)	1458.7 x 834.7 x 81.6 mm (57.4” x 32.9” x 3.2”)	1239.2 x 711.6 x 61.7 mm (48.8” x 28.1” x 2.4”)	968.2 x 559.4 x 59.9 mm (38.1” x 22.0” x 2.4”)
	Packaging (W x H x D)	1655.0 x 1078.0 x 280.0 mm (65.2” x 42.4” x 8.2”)	1366.0 x 864.0 x 185.0 mm (53.7” x 34.0” x 7.3”)	1070.0 x 696.0 x 159.0 mm (42.1” x 27.4” x 6.3”)
Weight	w/o base	24.8 kg (54.7 lb)	16.0 kg (35.3 lb)	8.7 kg (19.2 lb)
	Packaging	35.3 kg (77.6 lb)	23.0 kg (50.7 lb)	12.2 kg (26.9 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		Video Wall Mounts: VWM-01, VWM-02 Wall Mount: LMA-01 Stand: STD-08 Ceiling Mounts (Landscape only): CMP-01 + LMK-01, CMP-01 + LMK-02, CMP-01 + WMK-03 Wall Mounts (Landscape only): LMA-01, LMK-01, LMK-03, LMK-04 Floor Mounts (Landscape only): FMS-01, FMS-02, FMC-02, FMC-03 + LMK-04, FMC-04 + LMK-04	Video Wall Mounts: VWM-01, VWM-02 Wall Mount: LMA-01 Stand: STD-07 Ceiling Mounts (Landscape only): CMP-01 + LMK-01, CMP-01 + LMK-02, CMP-01 + WMK-03 Wall Mounts (Landscape only): LMA-01, LMK-01, LMK-02, LMK-03, LMK-04 Floor Mounts (Landscape only): FMS-01, FMS-02, FMC-02, FMC-03 + LMK-04, FMC-04 + LMK-04	Video Wall Mounts: VWM-01, VWM-02 Wall Mount: LMA-01 Stand: STD-07 Ceiling Mounts (Landscape only): CMP-01 + LMK-01, CMP-01 + LMK-02, CMP-01 + WMK-03 Wall Mounts (Landscape only): WMA-01, LMA-01, LMK-01, LMK-02, WMK-03 Floor Mounts (Landscape only): FMS-01, FMS-02, FMC-02

All specifications are subject to change without prior notice.

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