

PM-Series LED-backlit Display 65" | 55" | 48" | 43" | 32"

Slim Bezel Displays for a Simple and Affordable Digital Signage Solution



The PM-Series slim bezel displays are designed for commercial applications that require the delivery of impactful content at a reduced total cost of operation. Given its easy-to-use content playback, Full HD resolution with a wide viewing angle, brightness of 350 nits and 16/7 reliability, these signage displays are the ideal solution for digital signage applications in restaurants, retail stores, medical offices, corporate meeting areas and hospitality.



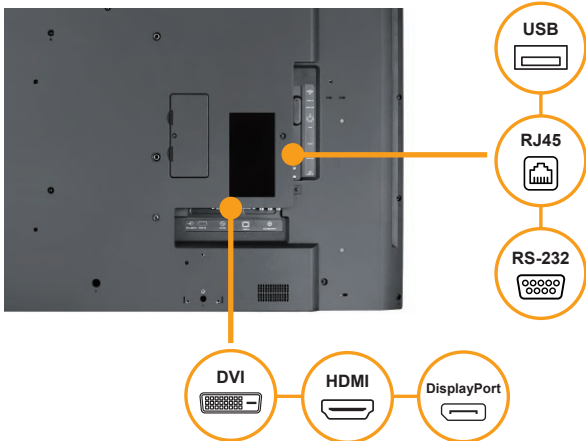


Easily Deliver Business Messaging

The PM-Series combines Full HD 1920x1080 resolution, 350 nits of brightness and 16/7 commercial operation times to easily deliver business messaging and boost customer engagement.

Simple Content Scheduling

The embedded USB media player allows users to conveniently play content from a USB drive. Simply create scheduled playlists and configure playback settings with the included remote control to display your personalized content.



Versatile Connectivity

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

Features

- LED-backlit technology with 1920 x 1080 Full HD resolution
- Versatile connectivity: DisplayPort*, HDMI, DVI, Component/ Composite
- USB media playback
- Scheduled-based content playback based on time and day
- DLNA support to access media files over a network
- RJ45, RS-232 in/out and IR in/out allow network-based and remote control

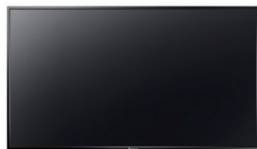
- Anti-Burn-in™ technology
- OPS slot for easy digital signage player integration (65" model only)
- Built-in speakers
- Designed for 16/7 commercial operation

* Features may vary by model



Specifications

		PM-65P	PM-55
Panel	Panel Type Panel Size Max. Resolution Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-Backlit TFT LCD (VA panel) 64.5" FHD 1920 x 1080 350 cd/m ² 4,000 : 1 178°/178° 1.07 B 4 ms	LED-Backlit TFT LCD (IPS panel) 54.6" FHD 1920 x 1080 350 cd/m ² 1,200 : 1 178°/178° 16.7 M 5 ms
Frequency (H/V)	H.Freq V.Freq	31 kHz – 92 kHz 48 Hz – 85 Hz	31 kHz – 92 kHz 48 Hz – 85 Hz
Input	VGA DVI HDMI Component CVBS DisplayPort LAN USB	15-Pin D-Sub 24-Pin DVI-D HDMI x 2 BNC x 3 BNC (share with Component-Y) DisplayPort RJ45 USB Type A	15-Pin D-Sub 24-Pin DVI-D HDMI RCA x 3 RCA (share with Component -Y) - RJ45 USB Type A
Output	DVI/VGA DisplayPort	30-Pin DVI-I DisplayPort	- -
External Control	RS-232 in/out LAN IR In/Out	2.5 mm Phone jack RJ45 3.5 mm phone Jack	2.5 mm jack RJ45 3.5 mm phone Jack
Audio	Audio In Audio Out Internal Speaker External Speaker	1 x stereo audio in for PC (audio jack, 3.5 Ø) 1 x Stereo audio in (RCA) 3.5 mm phone jack 10 W x 2 10 W	1 x stereo audio in for PC (audio jack, 3.5 Ø) 1 x Stereo audio in (RCA) 1 x Stereo audio out (RCA) 10 W x 2 -
Other Connectivity	OPS Slot USB Port	Yes USB 2.0	- USB 2.0
Power	Power Supply Power Requirements Consumption	Internal 100 - 240 V, 50 - 60 Hz <160 W (On) < 0.5 W (Active off/Off)	Internal 100 - 240 V, 50 - 60 Hz < 179 W (On) < 0.5 W (Active off/Off)
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F-104°F) 20%~80% (No condensation)	0°C ~ 40°C (41°F-104°F) 20%~80% (No condensation)
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 (400 x 400 mm)	Yes (400 x 400 mm & 400 x 200 mm)
Dimensions	w/o base (W x H x D) Packaging (W x H x D)	1459.0 x 835.0 x 82.0 mm (57.4" x 32.9" x 3.2") 1655.0 x 1078.0 x 280.0 mm (65.2" x 42.4" x 11.0")	1239.0 x 711.0x 60.0 mm (48.8" x 28.0" x 2.4") 1365.0 x 864.0 x 185.0 mm (53.7" x 34.0" x 7.3")
Weight	w/o base Packaging weight	24.8 kg (54.7 lb) 39.3 kg (86.6 lb)	16.0 kg (35.3 lb) 23.0 kg (50.7 lb)
Regulation Approval	Certifications & Compliance	FCC, CB , CE, WEEE, RoHS, REACH	CB, CE, FCC, WEEE, RoHS, REACH
Accessories	Supplied	CD ROM (user manual), Remote control, RS-232 Daisy Chain cable 1.8m, 15-Pin D-Sub cable 1.8m, AC power cord 1.8m, AAA batteries, RS-232 cable	User manual, Remote control, Power cord, 15-Pin D-Sub cable, RS232 cable
Optional Accessories		Wall Mount: Large Mounting Kit: LMK-01, LMK-03 Ceiling Mount: CMP-01	Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02, LMK-03 Ceiling Mount: CMP-01 Stand: STD-07



Specifications

PM-48

PM-43

PM-32

Specifications		PM-48	PM-43	PM-32
Panel	Panel Type	LED-Backlit TFT LCD	LED-Backlit TFT LCD (VA panel)	LED-Backlit TFT LCD (IPS panel)
	Panel Size	48.0"	43.0"	31.5"
	Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
	Brightness	350 cd/m ²	350 cd/m ²	350 cd/m ²
	Contrast Ratio	4,000 : 1	3,000 : 1	1,400 : 1
	Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°
	Display Colour	1.07 B	16.7 M	16.7 M
	Response Time	3 ms	3 ms	4 ms
Frequency (H/V)	H.Freq	31.5 kHz – 91.1 kHz	31 kHz – 92 kHz	31 kHz – 92 kHz
	V.Freq	50 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	24-Pin DVI-D
	HDMI	HDMI	HDMI	HDMI
	Component	RCA x 3	RCA x 3	RCA x 3
	CVBS	RCA (share with Component -Y)	RCA (share with Component -Y)	RCA (share with Component -Y)
External Control	RS-232 in/out	2.5 mm Jack	2.5 mm Jack	2.5 mm jack
	LAN	RJ45	RJ45	RJ45
	IR In/Out	3.5 mm phone Jack	3.5 mm phone Jack	3.5 mm phone Jack
Audio	Audio In	1 x stereo audio in for PC (audio jack, 3.5 Ø)	1 x stereo audio in for PC (audio jack, 3.5 Ø)	1 x stereo audio in for PC (audio jack, 3.5 Ø)
	Audio Out	1 x Stereo audio in (RCA)	1 x Stereo audio in (RCA)	1 x Stereo audio in (RCA)
	Internal Speaker	1 x Stereo audio out (RCA)	1 x Stereo audio out (RCA)	1 x Stereo audio out (RCA)
	External Speaker	10 W x 2	10 W x 2	10 W x 2
Other Connectivity	USB Port	USB 2.0	USB 2.0	USB 2.0
Power	Power Supply	Internal	Internal	Internal
	Power Requirements	100 - 240 V, 50 - 60 Hz	100 - 240 V, 50 - 60 Hz	100 - 240 V, 50 - 60 Hz
	Consumption	< 132 W (On) < 0.5 W (Active off/Off)	< 132 W (On) < 0.5 W (Active off/Off)	< 81 W (On) < 0.5 W (Active off/Off)
Operating Conditions	Temperature	5°C ~ 40°C (41°F~104°F)	0°C ~ 40°C (41°F~104°F)	0°C ~ 40°C (41°F~104°F)
	Humidity	20%~80% (No condensation)	20%~80% (No condensation)	20%~80% (No condensation)
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% (No condensation)	5%~95% (No condensation)	5%~95% (No condensation)
Mounting	VESA FPM/PMI	Yes (400 x 400 mm & 200 x 200 mm)	Yes (400 x 400 mm & 200 x 200 mm)	Yes (200 x 200 mm & 100 x 100 mm)
Dimensions	w/o base (W x H x D)	1081.8 x 623.4 x 59.9 mm (42.6" x 24.5" x 2.4")	968.0 x 559.0 x 60.0 mm (38.1" x 22.0" x 2.4")	727.0 x 425.0 x 64.0 mm (28.6" x 16.7" x 2.5")
	Packaging (W x H x D)	1192.0 x 773.0 x 171.0 mm (47.0" x 30.4" x 6.7")	1070.0 x 696.0 x 159.0 mm (42.1" x 27.4" x 6.3")	818.0 x 547.0 x 139.0 mm (32.2" x 21.5" x 5.5")
Weight	w/o base	11.5 kg (25.4 lb)	8.7 kg (19.2 lb)	5.2 kg (11.5 lb)
	Packaging weight	16.4 kg (36.2 lb)	12.2 kg (26.9 lb)	7.8 kg (17.2 lb)
Regulation Approval	Certifications & Compliance	CB, CE, FCC, WEEE, RoHS, REACH, BSMI	CB, CE, FCC, WEEE, RoHS, REACH	CB, CE, FCC, WEEE, RoHS, REACH
Accessories	Supplied	User manual, Remote control, Power cord, 15-Pin D-Sub cable, RS232 cable	User manual, Remote control, Power cord, 15-Pin D-Sub cable, RS232 cable	User manual CD, Remote control, Power cord, 15-Pin D-Sub cable, RS232 cable
Optional Accessories		Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02, LMK-03 Wall Mounting Kit: WMK-01, WMK-03 Ceiling Mount: CMP-01 Stand: STD-07	Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02 Wall Mounting Kit: WMK-01, WMK-03 Ceiling Mount: CMP-01 Stand: STD-07	Wall Mount: Large Mounting Arm: LMA-01 Large Mounting Kit: LMK-01, LMK-02 Wall Mounting Kit: WMK-01, WMK-03 Ceiling Mount: CMP-01 Stand: STD-06