



PM-48

A 48" slim bezel LED-backlit display tailored for indoor digital signal application, equipped with DLNA compliance, USB playback function and Anti-Burn-in™ technology.

The PM-48 is a Full HD display with slim bezel, built-in Anti-Burn-in™ technology and image enhancer which brings the improved image quality and outstanding colour performance. The USB playback function and DLNA compliance allow users to play, manage and stream the media content effortlessly through USB or Ethernet cable. Coupled with the programmable scheduler, the display is featured with automatic selective content playing and pre-set time turn-off. Furthermore, RS-232/RJ-45 remote control function enables users to control multiple displays directly from a PC. The PM-48 is ideal for digital signage application like airports, train stations, advertisements, and broadcasting environments.

- > LED-Backlit technology with Full HD resolution
- > 11.9 mm (left/right/top) and 14.7 mm (bottom) slim bezel width
- > Anti-Burn-inTM technology
- > Built-in Image Enhancer: 3D Comb Filter/ Deinterlace/ Noise Reduction
- > USB playback function
- > DLNA compliance
- > Versatile connectivity: VGA, DVI, HDMI, Composite, Component
- > RS-232 in/out, RJ45 and IR in/out for remote control
- > Built-in scheduler allows different programme scheduling
- > Built-in speakers (10W x 2)
- > Ideal for 16/7 operations



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Specifications		PM-48
Panel	Panel Type Panel Size Max. Resolution Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-Backlit TFT LCD 48" 1920 x 1080 350 cd/m ² 4,000 : 1 178°/178° 1.06 B 3ms
Frequency (H/V)	H.Freq V.Freq	31 kHz – 92 kHz 48 Hz – 85 Hz
Input	VGA DVI HDMI Component CVBS	15-Pin D-Sub 24-Pin DVI-D HDMI RCA x 3 RCA (share with Component –Y)
External Control	RS-232 in/out LAN IR in/out	2.5 mm Jack RJ45 3.5 mm phone Jack
Audio	Audio In Audio Out Internal Speaker	1 x stereo audio in for PC (audio jack, 3.5 Ø) 1 x Stereo audio in (RCA) 1 x Stereo audio out (RCA) 10W x 2
Other Connectivity	USB Port	USB 2.0
Power	Power Supply Power Requirements Consumption	Internal 100 - 240V, 50 - 60Hz < 132 W (On) < 0.5 W (Active off/Off)
Operating Conditions	Temperature Humidity	5°C ~ 40°C (41°F~104°F) 20%~80% (No condensation)
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F~140°F) 10%~90% (No condensation)
Mounting	VESA FPMPMI	Yes (400 x 400 mm & 200 x 200 mm)
Dimensions	w/o base (W x H x D) Packaging (W x H x D)	1081.8 x 623.4 x 59.9 mm (42.6" x 24.5" x 2.4") 1192 x 773 x 171 mm (47.0" x 30.4" x 6.7")
Weight	w/o base Packaging	11.52 kg (25.4 lbs) 16.4 kg (36.2 lbs)
Regulation Approval	Certifications & Compliance	CB, CE, FCC, WEEE, RoHS, REACH, BSMI
Accessories	Supplied	User manual, Remote control, Power cord, 15-Pin D-Sub cable, RS232 cable



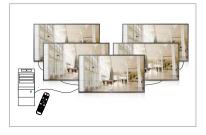
USB Playback for easy multimedia content presenting



 $\label{eq:connectivity: VGA, DVI, HDMI, Composite, Component} Versatile connectivity: VGA, DVI, HDMI, Composite, Component$



Built-in scheduler automatically activates and deactivates the PM-48 with designated input signal according to programmed schedules.



IR for remote control







