



## **PM-43**

A signage content sharing user-friendly designed 43" LED-backlit display featuring DLNA compliance, Anti-Burn-in™ technology and USB playback for professional indoor digital signage operations.

Featuring Full HD resolution, 350 nits of brightness and a 3000:1 contrast ratio, the PM-43 is capable of delivering crisp images in diverse indoor environments. DLNA compliance and USB playback are designed to make multimedia content sharing easy. Simply connect to DLMA compliant media devices with an Ethernet cable and stream contents in real time within the local network. The PM-43 comes with RS-232/RJ45/IR remote control design for media player integration. Another user-friendly feature is a built-in programmable scheduler that allows the displays to be automatically activated for playing selected AV materials and turned off at any pre-set time. With Anti-Burn-in™ technology and Built-in Image Enhancer, the PM-43 delivers reliable performance for professional digital signage environments.

- > LED-Backlit technology with Full HD resolution
- > VA panel for wide viewing angle
- > 11.9 mm (left/right/top) and 14.9 mm (bottom) slim bezel width
- > Anti-Burn-in<sup>TM</sup> 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)



## PM-43

Specifications		PM-43
Panel	Panel Type Panel Size Max. Resolution Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-Backlit TFT LCD (VA panel) 43" 1920 x 1080 350 cd/m² (Typical) 3,000:1 (Typical) 178°/178° 16.7M 3ms (GTG)
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	0°C ~ 40°C (41°F~104°F) 20%~80% (No condensation)
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F~140°F) 15%~95% (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)	968 x 559 x 60 mm (38.1" x 22.0" x 2.4") 1070 x 696 x 159 mm (42.1" x 27.4" x 6.3")
Weight	w/o base Packaging	8.7 kg (19.2 lbs) 12.2 kg (26.9 lbs)
Regulation Approval	Certifications & Compliance	CB, CE, FCC, WEEE, RoHS, REACH
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-43 with designated input signal according to programmed schedules.



RS-232/ RJ45/IR for remote control







