

90" display for professional 24/7 signage

PN-Q901E

Incredibly reliable digital signage displays for reception areas and meeting rooms.



Extra large, affordable and easy to use professional monitors

- 890" (228.7cm) display for professional 24/7 signage
- 1920 x 1080 pixels with 350CD/M²
- Speakers 10W + 10 W and integrated USB media player
- Contrast 5000:1

The new PN-Q901 90" (228.7 cm) is designed for prolonged display application up to 16/7, and with a bright 350cd/m² ensures that messages and communication are clearly and effectively seen. An embedded USB media player offers hassle-free signage by allowing quick and easy display of images,

videos with sound from a USB memory stick.

As a simple and straightforward solution with excellent image and sound quality, the PN-Q901 is the attractive new benchmark for easy and reliable display signage and meeting room displays.

A convenient stand base is included as standard with the PN-Q901, and allows for immediate free-standing setup and use on any convenient flat surface. Remote control of important monitor functions is easy via the infrared RC handset, or using commands sent over a LAN or RS232 connection. This ease of control is an important factor in reducing operating costs, particularly with screens mounted in inaccessible locations.

Specification

Display module data

Panel Technology:	UV2A LCD
Native Resolution (Pixels):	1920 x 1080
Diagonal Size (inches / cm):	90/228.7
Aspect Ratio:	16:9
Backlight Technology:	W-LED/Full Array
Brightness (cd/m2) ¹ :	350
Contrast Ratio:	5000:1
Display Colours:	1.07B
Viewing Angle (H/V)@ CR >10:	176/176

Power supply & operating environment

Operating Voltage(ACV) / Frequency(Hz):	100 - 240/50 - 60
Power Consumption (W) (Operating MAX):	290
Operating Temperature (°C):	0 to 40
Humidity (%):	20 to 80
Heat Dissipation (BTU/h) MAX:	989

Power supply & operating environment

Bezel Size (L/R) mm:	26.3/26.3
Bezel Size (U/L) mm:	129.5/35
Product Dimensions (W/H/D) mm:	2054/1211/116
Product Weight Without Stand (Kg):	64

Connectivity (audio/video) input

HDMI:	3
VGA:	1
Component: 1 Composite:	1
Audio 3.5mm Jack:	1

Connectivity (control/serial data)

RS232C IN:	1
LAN Port:	1
USB:	1

Key Specifications

Built in Speakers (W):	10 + 10
Computer Input - Plug and Play:	✓
Power Management:	✓
Cabinet Colour:	Black
Fanless:	✓
Monitor Control Software Support:	✓

Safety & Environment (Europe)

CE, CB Report	✓
Mercury Content (mg)	0

Installation

Landscape:	✓
Mounting (VESA/Number of Points/Pitch mm):	4/600mm x 400mm

Connectivity (audio/video) output

Audio RCA R-L:	1
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¹Brightness will depend on input mode and other picture settings. Brightness level will decrease over time. Due to the nature of the equipment, it is not possible to precisely maintain a constant level of brightness.