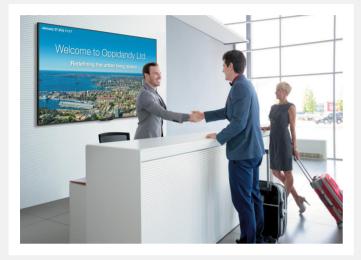


# This is Why



- 70" (176.5CM) LARGE FORMAT DISPLAY FOR SIGNAGE AND MEETING ROOMS
- ▶ 1920 X 1080 PIXELS WITH 350 CD/M2
- ► SPEAKERS 10 + 10W AND INTEGRATED USB MEDIA PLAYER
- ► CONTRAST 5000:1
- ▶ LED EDGE LIT
- SLIM BEZEL DESIGN
- LANDSCAPE INSTALLATION SUPPORT

Sharp have created a new series of extra large, robust and easy to use professional monitors that are ideal for a wide range of applications including retail shops, reception areas, lobbies and office meeting rooms.

The new PN-Q701 70" (176.5 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-Q701 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-Q701, 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.

## DISPLAY MODULE DATA

 ▶ Panel Technology: UV2A LCD
▶ Native Resolution (Pixels): 1920 x 1080 ▶ Diagonal Size (inches / cm): 70/176.5

Aspect Ratio: 16:9

▶ Backlight Technology: W-LED/edge lit

▶ Brightness (cd/m2): 350 Contrast Ratio: 5000:1 ▶ Display Colours: 1.07B

▶ Viewing Angle (H/V)0 CR >10: 176/176

# POWER SUPPLY AND OPERATING ENVIRONMENT

▶ Operating Voltage(ACV) / Frequency(Hz): 100 - 240/50 - 60

▶ Power Consumption (W) (Operating MAX): 180

▶ Operating Temperature (oC): 0 to 40

▶ Humidity (%): 20 to 80

▶ Heat Dissipation (BTU/h) MAX: 601

#### WEIGHTS AND MEASURES

Bezel Size (L/R) mm: 11.2/11.2
Bezel Size (U/L) mm: 10.9/15.7

▶ Product Dimensions (W/H/D) mm: 1,563/941/349 ▶ Product Weight Without Stand (Kg): 33.5

▶ HDMI: 3 ▶ VGA: 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 AND ENVIRONMENT (EUROPE)

▶ CE, CB Report: ✓

▶ Mercury Content (mg): 0

#### **INSTALLATION**

▶ Landscape: ✓

▶ Mounting (VESA/Number of Points/Pitch mm): 4/400mm x 400mm

## CONNECTIVITY (AUDIO/VIDEO) OUTPUT

Audio RCA R-L: 1



