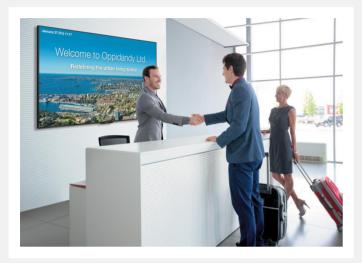# This is Why

- 80" (203.2CM) LARGE FORMAT DISPLAY FOR SIGNAGE AND MEETING ROOMS
- 1920 X 1080 PIXELS WITH 350 CD/M2
- SPEAKERS 10W + 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, affordable 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-Q801 80" (203.2 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-Q801 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-Q801, 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): **80/203.2**
- Aspect Ratio: **16:9**
- Backlight Technology: **W-LED/Full Array**
- 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): **300**
- Operating Temperature (oC): **0 to 40**
- Humidity (%): **20 to 80**
- Heat Dissipation (BTU/h) MAX: **1023**

WEIGHTS AND MEASURES

- Bezel Size (L/R) mm: **16/16**
- Bezel Size (U/L) mm: **16/20**
- Product Dimensions (W/H/D) mm: **1816/1055/114**
- Product Weight Without Stand (Kg): **50**

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 AND 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**