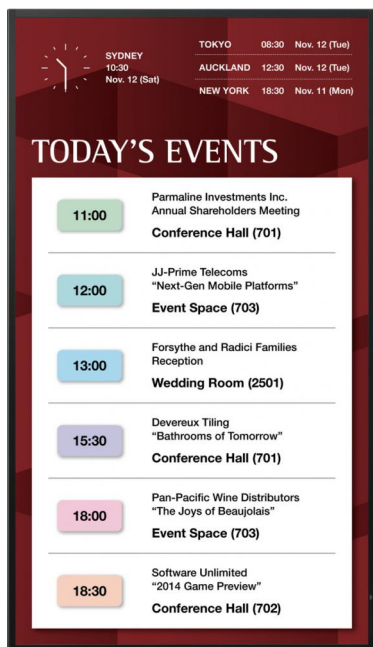# SHARP

This is Why

- ‣ 60" (152,5 CM) DISPLAY FOR PROFESSIONAL 24/7 SIGNAGE
- ‣ 1920 X 1080 PIXELS WITH 700CD/M2
- ‣ BUILT-IN STEREO SPEAKERS 10 + 10W AND UV2A LCD TECHNOLOGY
- ‣ CONTRAST 4.000:1
- ‣ LED, EDGE LIT
- ‣ 24 / 7 OPERATION
- ‣ LANDSCAPE & PORTRAIT INSTALLATION SUPPORT

Amply sized and attractively designed, Sharp's PN-R603 professional LCD monitors have the thin profile, high brightness, and low power consumption to accomodate a wide range of indoor digital signage applications. Exceptionally thin and lightweight, this streamlined monitor makes for easy, eye-pleasing installations and can be counted on for realiable, energy-efficient operation. Thanks to the Edge-lit LED backlighting on the PN-R603; this monitor consumes roughly only 32.5/50% which is less energy than the conventional CCFL-backlight displays.

DISPLAY MODULE DATA

- Panel Technology: **LCD UV2A RGB**
- Native Resolution (Pixels): **1920 X 1080**
- Diagonal Size (inches / cm): **60/152.5**
- Aspect Ratio: **16 : 9**
- Backlight Technology: **EDGE LIT LED**
- Brightness (cd/m2): **700**
- Contrast Ratio: **4000 : 1**
- Display Colours: **1.06b**
- Response Time (grey to grey avg) ms: **6**
- 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): **200**
- Power Consumption (W) (Standby): **0.5**
- Operating Temperature (oC): **0 - 40**
- Humidity (%): **20 - 80**

WEIGHTS AND MEASURES

- Bezel Size (L/R) mm: **19**
- Bezel Size (U/L) mm: **19**
- Product Dimensions (W/H/D) mm: **1378 x 794 x 39.4**
- Product Weight Without Stand (Kg): **32**

CONNECTIVITY (AUDIO/VIDEO) INPUT

- HDMI: **2**
- DVI-I: **1**
- DisplayPort: **1**
- VGA: **1**
- Component: **1**
- Composite: **1**
- Audio 3.5mm Jack: **2**

CONNECTIVITY (CONTROL/SERIAL DATA)

- RS232C IN: **1**
- RS232C OUT: **1**
- LAN Port: **1**

KEY SPECIFICATIONS

- 24/7 Operation Certified: ✔
- Built in Speakers (W): **10 x 10**
- Computer Input - Plug and Play: ✔
- Power Management: ✔
- Cabinet Colour: **BLACK**
- Fanless: ✔
- Multi-Screen Function - Videowall Mode (Enlarge Feature): ✔
- Daisychain (Mirror mode): ✔
- Hardware Diagnosis: ✔
- Monitor Control Software Support: ✔

SAFETY AND ENVIRONMENT (EUROPE)

- CE, CB Report: ✔
- Mercury Content (mg): **0**

INSTALLATION

- Landscape: ✔
- Portrait: ✔
- Mounting (VESA/Number of Points/Pitch mm): **6/200mm x 200mm or 4/ 200mm x 200mm**

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

- DVI-D: **1**
- DisplayPort: **1**
- Audio/Headphone 3.5mm Jack: **1**