



- ▶ 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

Amplly 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**

www.sharp-cee.com

SHARP
Be Original.

HEADQUARTERS SHARP CENTRAL & EASTERN EUROPE
A-1020 Vienna
Handelskai 342
Austria
Phone: +43 1 72719-0
Fax: +43 1 72719-289
Internet: www.sharp-cee.com