

# This is Why



- ▶ 203,2 CM DIAGONAL SCREEN SIZE
- ▶ 1.920 X 1.080 RESOLUTION IN DOTS
- ▶ UV2A TECHNOLOGY
- ► CONTRAST 5.000:1
- ▶ FULL LED BACKLIGHT
- 24 / 7 OPERATION
- ▶ ENERGY EFFICIENT
- MODULE SLOT SYSTEM

Sharp's large-format, high-performance LCD monitors are designed to meet the diverse needs of business users and boast solid reliability, superb durability, and easy operation. They come in a wide range of sizes with a choice of portrait or landscape installation, allowing customers to choose the monitor best suited to location and purpose. Not only are Sharp LCD monitors a dynamic and effective way to convey information, but they also add visual impact to offices and public spaces, with the added advantage of low power consumption. Also, Sharp's UV2A technology, found in the PN-E803, delivers extremely deep blacks and bright, vivid colours while offering additional energy savings through efficient use of light from the backlight. Just another reason why Sharp LCD monitors are such a dependable way to broaden business potential.

#### 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: Full LED Blacklight

▶ Brightness (cd/m2): 470 Contrast Ratio: 5000:1 ▶ Display Colours: 1.064M

▶ Response Time (grey to grey avg) ms: 4 ▶ Pixel Pitch (mm H/V): 0.923 x 0.923 ▶ Viewing Angle (H/V)0 CR >10: 176/176 ▶ Active Screen Area (H/V) mm: 1,771.2 x 996.3

#### POWER SUPPLY AND OPERATING ENVIRONMENT

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

Power Consumption (W) (Operating MAX): 280

▶ Operating Temperature (oC): 0 to 40

▶ Humidity (%): 20 to 80

Power Consumption on-mode (IEC62087:2012): 215 Power consumption standby (IEC 62301:2005): 0.5

▶ Power consumption off mode (IEC 62301:2005): 0

Peak luminance ratio, forced menu (%): 83.6

▶ Bezel Size (L/R) mm: 45 ▶ Bezel Size (U/L) mm: 45

▶ Product Dimensions (W/H/D) mm: 1,869 x 1,094 x 123

▶ Shipping Carton Dimensions (W/H/D) mm: 2,100 x 1,400 x 468

Product Weight Without Stand (Kg): 57 (TBD)

▶ Shipping Weight (Kg): 97 (TBD)

### CONNECTIVITY (AUDIO/VIDEO) INPUT

▶ HDMI: 2 ▶ DVI-I: 1

DisplayPort: 1 ▶ VGA: 1

Audio 3.5mm Jack: 2

## CONNECTIVITY (CONTROL/SERIAL DATA)

▶ RS232C IN: 1

▶ RS232C OUT: 1

▶ I AN Port: 1

Option Port: 1

#### **ACCESSORIES**

▶ Remote Control Transmitter: STD

▶ Operation Manual: STD

▶ Installation Set-Up Manual: STD

▶ CD Rom: **STD** 

▶ Software: **OPT** ▶ Power Cord: STD

▶ Protection Glass: **OPT** 

▶ Mounting Bracket: **OPT** 

▶ Trolley Stand: **OPT** 

▶ Stand Mounting Screws: **OPT** 

▶ Battery: STD

Cable Clamp: STD

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Ferrite: STD



#### KEY SPECIFICATIONS

▶ 24/7 Operation Certified: ✓

▶ Limited Manufacturer's Warranty (yrs.): 3 years

▶ Built in Speakers (W): 10 x 10

▶ Computer Input - Plug and Play: ✓

▶ Power Management:

Option Slot Interface: <

Equipment Space (Mounting): 🗸

▶ Cabinet Colour: black ▶ Installation Handles:

Fanless:

▶ Temperature Sensor: ✓

Picture in Picture Mode: <

Picture by Picture Mode: 🗸

Bezel Correction Feature: <

Reverse Image Feature: 🗸

Multi Language OSD: ✓

Scheduler / Timer:

Real Time Clock: <

Remote Management: <

Daisychain (Mirror mode):

Adjustment Lock Feature:

Set Point Copy Feature: <

Power on Delay Feature: •

Auto Input Change: <

Displaying Use Time Feature: ✓

Screen Adjustment:

Colour Temperature Adjustment: <

Gamma Adjustment:

Self-Adjust: v

Manual Image Size Adjustment: •

Save/Output Logging Feature:

Hardware Diagnosis: •

Monitor Control Software Support: ✓

Temperature Control: ✓

Overscan Setting (AV): <

RS232C Communication Speed Change: <

IR Pass-through Feature:

Audio Selection per Image INPUT: <

Internal/External Speaker Selection: 🗸

Sync on Green:

# SAFETY AND ENVIRONMENT (EUROPE)

▶ EU Energy Efficiency Classification: A

CE, CB Report:

▶ GOST: •

▶ Presence of Lead (Accepted application of RoHS Directive): ✓

# INSTALLATION

Landscape:

Portrait:

▶ Mounting (VESA/Number of Points/Pitch mm): 6/200mm x 200mm or 4/ 200mm x 200mm

▶ Mounting Screw Specification (Size/Max Length): M6

#### CONNECTIVITY (AUDIO/VIDEO) OUTPUT

▶ DVI-D: 1

DisplayPort: 1

Audio/Headphone 3.5mm Jack: 1

SHARP ELECTRONICS (UK) LIMITED

4 FURZEGROUND WAY

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