

# This is Why



- ▶ 90" (228,7 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 1,000,000:1 (LOCAL DIMMING SET TO HIGH) 4,000:1 (LOCAL DIMMING OFF)
- LED, FULL ARRAY
- 24 / 7 OPERATION
- ENERGY EFFICIENT
- ► LANDSCAPE & PORTRAIT INSTALLATION SUPPORT

Sharp's new large-screen LCD monitor boasts a towering 90" screen (over 2 meters wide) big enough to showcase realistic life-size images. This pro-quality LCD excels in a variety of indoor venues, including retail locations, educational insitutes, conference rooms and public spaces. Incorporating a single, seamless screen, this monitor makes anunforgettable impact on any audience.

# DISPLAY MODULE DATA

 ▶ Panel Technology: LCD UV2A RGB
▶ Native Resolution (Pixels): 1920 x 1080 ▶ Diagonal Size (inches / cm): 90/228.7 Aspect Ratio: 16:9

▶ Backlight Technology: LED Full Array

▶ Brightness (cd/m2): 700

Contrast Ratio: 1,000, 000:1 (local dimming set to HIGH) 4,000:1 (local

dimming OFF)

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): 660

▶ Operating Temperature (oC): 0 to 40

▶ Humidity (%): 20 to 80

▶ Heat Dissipation (BTU/h) MAX: 2253.52

▶ Bezel Size (L/R) mm: 35 ▶ Bezel Size (U/L) mm: 27

▶ Product Dimensions (W/H/D) mm: **2,055** x **1,197** x **122** 

▶ Product Weight Without Stand (Kg): 75 kg

# 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

I AN Port: 1

# **KEY SPECIFICATIONS**

▶ 24/7 Operation Certified: ✓

▶ Local Dimming: ▶ Built in Speakers (W): 10 x 10

▶ Computer Input - Plug and Play: ✓

▶ Power Management:

▶ Cabinet Colour: BLACK

Fanless: V

▶ 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

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

#### **INSTALLATION**

▶ Landscape: ◀

Portrait:

▶ Mounting (VESA/Number of Points/Pitch mm): 4/600mm x 400mm or 4/ 600mm x 600mm

# CONNECTIVITY (AUDIO/VIDEO) OUTPUT

▶ DVI-D: 1

DisplayPort: 1

▶ Audio/Headphone 3.5mm Jack: 1

www.sharp.co.uk



SHARP ELECTRONICS (UK) LIMITED 4 FURZEGROUND WAY STOCKLEY PARK UXBRIDGE, MIDDLESEX UB11 1EZ. TEL. 0208 734 2000