SHARP

PN-Y496

This is Why



- 49" (123,2 CM) DISPLAY FOR PROFESSIONAL 24/7 SIGNAGE
- 1920 X 1080 PIXELS WITH 450CD/M2
- SIMPLE AND EASY SIGNAGE WITH SPEAKERS 7 + 7W AND USB MEDIA PLAYER
- CONTRAST 1100:1
- LED, EDGE LIT
- SLIM BEZEL DESIGN
- PORTRAIT, LANDSCAPE, FACE-UP AND FACE-DOWN INSTALLATION SUPPORT
- IPS DISPLAY TECHNOLOGY

Sharp have created an exciting new series of robust and easy to use professional monitors that are ideal for a wide range of versatile applications including retail shops, hospitality, reception areas, lobbies and other corporate and public spaces. With an elegant, slim and discreet cabinet design the latest generation of PNY Series offers ease of use and straightforward stand-alone operation.

The new PNY 49” (123.2 cm) is designed for prolonged 24/7 display application and is supported by a powerful embedded USB media player – no need for extra hardware or unsightly cabling – making it even easier to display your messages, images and videos. As an easy-to-use and highly reliable solution with excellent image and sound quality, the PN-Y496 sets a new standard for plug-and-go display signage used anytime and anywhere.

Offering state-of-the-art LED backlight technology, which allows for class-leading slim bezels and shallow cabinet depth, Sharp’s latest 49” PN-Y496 display is an elegant addition to any professional signage application. With solid reliability, superb durability and easy operation, the monitor can be installed in either portrait or landscape mode and even face-up or face-down for more eye-catching applications.

The in-built Daisy Chain capability via the DVI-D video connection allows up to 5 units to be connected together for the same mirrored display content. Just another reason why Sharp’s LCD monitors can be employed to broaden your business potential.

The optionally downloadable Sharp Content Distributor (SCD) is a straight-forward software tool, which allows you to easily manage, upload and schedule image and video content over the LAN to the USB Media Player. The SCD tool allows you to identify and select any number of the latest PNY series models on your network, and individually or as a group set operating schedules and content changes. The SCD uploads content via the LAN to the USB or SD memory device connected to the embedded USB Media Player. The SCD upload can also be achieved wirelessly when a wireless-enabled SD card (e.g. Toshiba FlashAir TM) is used.

DISPLAY MODULE DATA

- Panel Technology: **LCD IPS**
- Native Resolution (Pixels): **1920 X 1080**
- Diagonal Size (inches / cm): **49/123.2**
- Aspect Ratio: **16:9**
- Backlight Technology: **EDGE LED**
- Brightness (cd/m2): **450**
- Contrast Ratio: **1100:1**
- Display Colours: **16.77 Million**
- Response Time (grey to grey avg) ms: **12**
- Viewing Angle (H/V)0 CR >10: **178/178**

POWER SUPPLY AND OPERATING ENVIRONMENT

- Operating Voltage(ACV) / Frequency(Hz): **100 - 240/50 - 60**
- Power Consumption (W) (Operating MAX): **87**
- Power Consumption (W) (Standby): **0.5**
- Operating Temperature (oC): **0 - 40**
- Humidity (%): **20 - 80**
- Heat Dissipation (BTU/h) MAX: **273**

WEIGHTS AND MEASURES

- Bezel Size (L/R) mm: **9.5**
- Bezel Size (U/L) mm: **9.5/15.6**
- Product Dimensions (W/H/D) mm: **1097/634/46**
- Product Weight Without Stand (Kg): **15**

CONNECTIVITY (AUDIO/VIDEO) INPUT

- HDMI: **1**
- DVI-D: **1**
- VGA: **1**
- Audio 3.5mm Jack: **1**
- Audio RCA R-L: **1**

CONNECTIVITY (CONTROL/SERIAL DATA)

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

KEY SPECIFICATIONS

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

SAFETY AND ENVIRONMENT (EUROPE)

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

INSTALLATION

- Landscape: ✓
- Portrait: ✓
- Horizontal: ✓
- Mounting (VESA/Number of Points/Pitch mm): **4/400mm X 400mm**

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

- DVI-D: **1**
- Audio RCA R-L: **1**

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SHARP

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