



- ▶ 70" (176.6CM) VIDEO WALL DISPLAY WITH 24/7 OPERATION
- ▶ 1920 X 1080 PIXELS WITH 700CD/M2
- ▶ ONLY 4.4MM BEZEL BETWEEN ACTIVE AREAS (2.9MM / 1.5MM)
- ▶ CONTRAST 4,000:1
- ▶ ADVANCED UCCT (COLOUR UNIFORMITY CALIBRATION)
- ▶ MINI OPS MODULE SLOT SYSTEM
- ▶ 5 X 5 MULTI-SCREEN CAPABILITY (ENLARGEMENT) INTERNAL

The Sharp PN-V701 is truly an original and unique SHARP video wall display mainly designed for video wall applications and multi-screen installations. The PN-V701 sets a new benchmark in high-profile, eye-catching retail signage and demanding digital signage applications. The display module has been specially designed for a range of 24/7 retail signage, transport signage, way-finding, hospitality, reception areas, lobbies, command and control rooms, and other corporate and public spaces. With an elegant but robust bezel design the PN-V701 offers powerful imaging, ease of use, and installation peace-of-mind.

With state-of-the-art high-brightness LED backlight technology, which allows for a new level of slim bezels and shallow cabinet depth, Sharp's 70" PN-V701 is remarkably easy to handle at only 37Kg. With unparalleled reliability, superb durability and robust mechanical design, the monitor can be installed in either portrait or landscape mode.

Sharp's Advanced UCCT (Uniform Colour Calibration Technology) ensures a perfect white point and colour uniformity for every display making up the video wall. The Advanced UCCT means each display module is factory calibrated, and that straightforward on-site display maintenance can take place to match individual screens.

The PN-V701 is fitted with the Intel® Mini-OPS slot capability, which is compatible with the SHARP HDBaseT 2.0 module (PN-ZB03H). This offers convenient access to an integrated HDBaseT Receiver solution for applications requiring longer video cable lengths.

With its high contrast and high brightness image, the PNV701 is an eye-catching and uniquely original addition to the extensive Sharp display portfolio.

DISPLAY MODULE DATA

- ▶ Panel Technology: **TFT-LCD**
- ▶ Native Resolution (Pixels): **1920 x 1080**
- ▶ Diagonal Size (inches / cm): **70/176,6**
- ▶ Aspect Ratio: **16:9**
- ▶ Backlight Technology: **LED. Direct array**
- ▶ Brightness (cd/m2): **700**
- ▶ Contrast Ratio: **4000:1**
- ▶ Display Colours: **1.06 Billion**
- ▶ Response Time (grey to grey avg) ms: **6**
- ▶ 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): **380**
- ▶ Operating Temperature (oC): **0-40**
- ▶ Humidity (%): **20-80**

WEIGHTS AND MEASURES

- ▶ Bezel Size (L/R) mm: **2.9/1.5**
- ▶ Bezel Size (U/L) mm: **2.9/1.5**
- ▶ Video Wall Bezel (Content to Content) mm: **4.4**
- ▶ Product Dimensions (W/H/D) mm: **1,543.7 x 870.4 x 122**
- ▶ Product Weight Without Stand (Kg): **37**

CONNECTIVITY (AUDIO/VIDEO) INPUT

- ▶ HDMI: **2**
- ▶ DVI-D: **1**
- ▶ DisplayPort: **1**
- ▶ VGA: **1**
- ▶ Audio 3.5mm Jack: **1**

CONNECTIVITY (CONTROL/SERIAL DATA)

- ▶ RS232C IN: **1**
- ▶ RS232C OUT: **1**
- ▶ LAN Port: **1**
- ▶ Other: **Mini OPS Slot**

KEY SPECIFICATIONS

- ▶ 24/7 Operation Certified: ✓
- ▶ Computer Input - Plug and Play: ✓
- ▶ Power Management: ✓
- ▶ Multi-Screen Function - Videowall Mode (Enlarge Feature): ✓
- ▶ Bezel Correction Feature: ✓
- ▶ Remote Management: ✓
- ▶ Daisychain (Mirror mode): ✓
- ▶ Hardware Diagnosis: ✓
- ▶ Monitor Control Software Support: ✓

SAFETY AND ENVIRONMENT (EUROPE)

- ▶ CE, CB Report: ✓

INSTALLATION

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

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

- ▶ DisplayPort: **1**
- ▶ Audio/Headphone 3.5mm Jack: **1**

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SHARP

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