This is Why

- 70" (176.6 CM) DIAGONAL SCREEN SIZE
- ULTRA HD , 3840 X 2160 PIXEL RESOLUTION
- INTEGRATED 4K USB MEDIA PLAYER
- LOW POWER CONSUMPTION
- BRIGHT, VIVID COLOURS SHINE THROUGH DESPITE ANTI REFLECTIVE COATING
- SOLID, SLEEK & STYLISH, SLIM BEZEL DESIGN
- 24/7 OPERATION
- PORTRAIT & LANDSCAPE INSTALLATION SUPPORT

Packed with state-of-the-art picture technologies, the PN-H701 is an outstanding communication platform. This 70-inch-class 4K(3.840 x 2.160 resolution) Ultra HD monitor boasts a screen with the size and impressive super-high-resolution image quality to showcase all manner of content, from detailed text to beautifullytextured graphics. With its huge and seamless screen and four times the resolution of 1080p full HD, it delivers all the detail, depth, and clarity that the content creator intended. Excelling in any indoorvenue - whether in a retail, office, conference, or public setting - this is one monitor that will make an unforgettable impact on any audience.

DISPLAY MODULE DATA

- Panel Technology: **UV2A**
- Native Resolution (Pixels): **3840 x 2160**
- Diagonal Size (inches / cm): **70/176,6**
- Aspect Ratio: **16:9**
- Backlight Technology: **W-LED/Edge**
- Brightness (cd/m2): **400**
- Contrast Ratio: **3000 : 1**
- Display Colours: **16,77M**
- Colour Purity % NTSC Ratio): **72**
- Response Time (grey to grey avg) ms: **6**
- Pixel Pitch (mm H/V): **0,401**
- Viewing Angle (H/V)0 CR >10: **176/176**
- Active Screen Area (H/V) mm: **1538,9/865,6**

POWER SUPPLY AND OPERATING ENVIRONMENT

- Operating Voltage(ACV) / Frequency(Hz): **100-240/50-60**
- Power Consumption (W) (Operating MAX): **240**
- Power Consumption (W) (Standby): **0,50**
- Operating Temperature (oC): **0 - 40**
- Humidity (%): **20 - 80RH**
- Heat Dissipation (BTU/h) MAX: **819**
- Power Consumption on-mode (IEC62087:2012): **240**
- Power consumption standby (IEC 62301:2005): **0,50**
- Power consumption off mode (IEC 62301:2005): **0,00**
- Peak luminance ratio, forced menu (%): **96**

WEIGHTS AND MEASURES

- Bezel Size (L/R) mm: **8,8/8,8**
- Bezel Size (U/L) mm: **8,5/13,3**
- Product Dimensions (W/H/D) mm: **1559 x 894 x 69**
- Shipping Carton Dimensions (W/H/D) mm: **1724 x 282 x 1141**
- Product Weight Without Stand (Kg): **47**
- Shipping Weight (Kg): **50**

CONNECTIVITY (AUDIO/VIDEO) INPUT

- HDMI: **4**
- VGA: **1**
- Audio 3.5mm Jack: **1**

CONNECTIVITY (CONTROL/SERIAL DATA)

- RS232C IN:
  1 (interactive/via 3,5mm mini jack terminal (coverter cable included))
- LAN Port: **1**
- USB: **1**

KEY SPECIFICATIONS

- 24/7 Operation Certified: ✔
- Built in Speakers (W): **10W + 10W**
- Power Management: ✔
- Cabinet Colour: **Black**
- Fanless: ✔
- Temperature Sensor: ✔
- Residual Image Reduction Feature: ✔
- Multi Language OSD: ✔
- Scheduler / Timer: ✔
- Remote Management: ✔
- Adjustment Lock Feature: ✔
- Displaying Use Time Feature: ✔
- Screen Adjustment: ✔
- Colour Temperature Adjustment: ✔
- Gamma Adjustment: ✔
- Self-Adjust: ✔
- Save/Output Logging Feature: ✔
- Hardware Diagnosis: ✔
- Monitor Control Software Support: ✔
- Temperature Control: ✔
- Overscan Setting (AV): ✔

SAFETY AND ENVIRONMENT (EUROPE)

- EMC Class: **A**
- EU Energy Efficiency Classification: **B**
- CE, CB Report: ✔
- GOST: ✔
- Mercury Content (mg): **0**

INSTALLATION

- Landscape: ✔
- Portrait: ✔
- Mounting (VESA/Number of Points/Pitch mm): **VESA/4/400 x 400**
- Mounting Screw Specification (Size/Max Length): **M6/10mm**

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

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

ACCESSORIES

- Remote Control Transmitter: **1**
- Operation Manual: **STD**
- Installation Set-Up Manual: **STD**
- CD Rom: **STD**
- AC Adapter: **STD**
- Power Cord: **STD**
- DisplayPort Cable: **STD**
- RS232C Adapter: **STD**
- Battery: **2 pc (type AA for remote controller transmitter)**
- Cable Clamp: **STD**
- Portrait Mount Sticker Kit: **STD**