**4K professional displays**

# PN-HW431

## Slim and lightweight professional displays



- Make an impact with the 43" display in your retail or corporate environments

- Enhanced and true representation of colour shown from wide colour gamut

- Show and hear content easily with integrated 4K USB media player and speakers

- Slim, sleek and elegant design to suit any setting

- Showcase images and video in detail with 4K Ultra HD resolution (3840 x 2160 pixels)

- Continuous display of content during business operating hours 16/7

- Latest HDMI Connectivity for 4K at 60Hz

- Flexible installation in portrait and landscape

**SHARP**

Be Original.

# Specifications

## DISPLAY MODULE DATA

| | |
|---|---|
| Panel Technology | TFT LCD |
| Native Resolution (Pixels) | 3840 x 2160 |
| Diagonal Size (inches / cm) | 43 / 107 |
| Aspect Ratio | 16:9 |
| Backlight Technology | W-LED / Full Array |
| Brightness (cd/m2) | 350 |
| Contrast Ratio | 4000 : 1 |
| Display Colours | 1,06 Billion |
| Response Time (grey to grey avg) ms | 8 |
| 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) | 115 |
| Power Consumption (W) (Standby) | 0,50 |
| Operating Temperature (oC) | 0 - 40 |
| Humidity (%) | 20 - 80RH |

## WEIGHTS AND MEASURES

| | |
|---|---|
| Bezel Size (L/R) mm | 12 / 12 |
| Bezel Size (U/L) mm | 12 / 15 |
| Product Dimensions (W/H/D) mm | 968 x 559 x 61 |
| Product Weight Without Stand (Kg) | 9 |

## CONNECTIVITY (AUDIO/VIDEO) INPUT

| | |
|---|---|
| HDMI | 3 |
| VGA | 1 |
| Audio 3.5mm Jack | 1 |
| Other | HDMI2.0 / HDCP 2.2 / CEC |

## CONNECTIVITY (CONTROL/SERIAL DATA)

| | |
|---|---|
| RS232C IN | 1 |
| LAN Port | 1 |
| USB | 1 |

## KEY SPECIFICATIONS

| | |
|---|---|
| Built in Speakers (W) | 10W + 10W |
| Computer Input - Plug and Play | ✔ |
| Power Management | ✔ |
| Cabinet Colour | Black |

## SAFETY AND ENVIRONMENT (EUROPE)

| | |
|---|---|
| CE, CB Report | ✔ |
| Mercury Content (mg) | 0 |

## INSTALLATION

| | |
|---|---|
| Landscape | ✔ |
| Portrait | ✔ |
| Mounting (VESA/Number of Points/Pitch mm) | VESA / 4 / 200 x 200 |

## CONNECTIVITY (AUDIO/VIDEO) OUTPUT

| | |
|---|---|
| Audio RCA R-L | 1 |

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