

Professional displays for easy signage

PN-Y556P

Bring your messages to life effortlessly



- 55" display for professional 24/7 signage
- Simple and easy signage with speakers 7W+7W and USB Media Player
- LED, edge lit
- Portrait, landscape, face-up and face-down installation support
- 1920 x 1080 pixels with 450cd/m2
- Contrast 1100:1
- Slim bezel design suitable for public spaces
- IPS Display Technology

Specifications

DISPLAY MODULE DATA

| | |
|-------------------------------------|---------------|
| Panel Technology | LCD IPS |
| Native Resolution (Pixels) | 1920 X 1080 |
| Diagonal Size (inches / cm) | 55 / 138.8 |
| Aspect Ratio | 16:9 |
| Backlight Technology | Edge LED |
| Brightness (cd/m2) | 350 |
| Contrast Ratio | 1100:1 |
| Display Colours | 16.77 Million |
| Response Time (grey to grey avg) ms | 12 |
| Pixel Pitch (mm H/V) | 0.63 / 0.63 |
| 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) | 105 |
| Power Consumption (W) (Standby) | 0.5 |
| Operating Temperature (oC) | 5- 40 |
| Humidity (%) | 20 - 80 |
| Heat Dissipation (BTU/h) MAX | 358 |

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 |

ACCESSORIES

| | |
|----------------------------|------------|
| Remote Control Transmitter | STD |
| Power Cord | STD |
| Battery | STD AA x 2 |

KEY SPECIFICATIONS

| | |
|--|-------|
| 24/7 Operation Certified | • |
| Limited Manufacturer's Warranty (yrs.) | 3 |
| Built in Speakers (W) | 7 + 7 |
| Computer Input - Plug and Play | • |
| Power Management | • |
| Cabinet Colour | Black |
| Fanless | • |
| Temperature Sensor | • |
| Multi-Screen Function - Videowall Mode (Enlarge Feature) | • |
| Multi Language OSD | • |
| Daisychain (Mirror mode) | • |
| Screen Adjustment | • |
| Colour Temperature Adjustment | • |
| Gamma Adjustment | • |
| Monitor Control Software Support | • |
| Temperature Control | • |

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 | 1233 / 710 / 46 |
| Shipping Carton Dimensions (W/H/D) mm | 1433 / 940 / 223 |
| Product Weight Without Stand (Kg) | 18 |

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 | 3 |