

Interactive Display

PN-L862B

The BIG PAD for meeting rooms and collaborating



- BIG PAD for office meeting room, corporate boardroom and professional training room
- "Pen-On-Paper" user experience with responsive smooth 20-point touch
- Integrated Android PC for whiteboard and other embedded touch applications
- Intuitive writing, drawing and annotation with Sharp Pen Software
- 86" (217cm) size with 3840 x 2160 pixels
- 4K reading and writing user experience
- Latest BYOD wireless collaboration via integrated Android PC or OPS slot
- Brilliant eye-catching image content with large size and wide viewing angle

Specifications

DISPLAY MODULE DATA

| | |
|------------------------------|-----------------|
| Panel Technology | LCD |
| Native Resolution (Pixels) | 3840 x 2160 |
| Diagonal Size (inches / cm) | 86 / 217.4 |
| Aspect Ratio | 16:9 |
| Backlight Technology | LED, full array |
| Brightness (cd/m2) | 350 |
| Contrast Ratio | 1200:1 |
| Display Colours | 1.07B |
| Viewing Angle (H/V) @ CR >10 | 178 x 178 |

TOUCH INTERFACE SPECIFICATION

| | |
|--------------------------------|--------------------------|
| Technology | PrecisionTouch |
| Number of Touch Points | 20 |
| Coating / Filter | AR |
| Screen Hardness (H) | 8H |
| Operating System Compatibility | Windows 10 / 11, Mac OSX |

WEIGHTS AND MEASURES

| | |
|-----------------------------------|----------------------|
| Bezel Size (L/R) mm | 14.6 / 14.6 |
| Bezel Size (U/L) mm | 14.6 / 43.5 |
| Product Dimensions (W/H/D) mm | 1957 x 1159.5 x 85.7 |
| Product Weight Without Stand (Kg) | 62.5 |

CONNECTIVITY (AUDIO/VIDEO) INPUT

| | |
|------------------|----------|
| HDMI | 3 |
| VGA | 1 |
| Audio 3.5mm Jack | 1 |
| Other | 1x USB-C |

CONNECTIVITY (CONTROL/SERIAL DATA)

| | |
|-----------|---|
| RS232C IN | 1 |
| LAN Port | 1 |
| USB | 4 |

KEY SPECIFICATIONS

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

POWER SUPPLY AND OPERATING ENVIRONMENT

| | |
|--|-----------------|
| Operating Voltage(ACV) / Frequency(Hz) | 100-240 / 50-60 |
| Power Consumption (W) (Operating MAX) | 470 |
| Power Consumption (W) (Standby) | 0.5 |
| Operating Temperature (oC) | 5-35 |
| Humidity (%) | 20-80 |
| Heat Dissipation (BTU/h) MAX | 1604 |

INSTALLATION

| | |
|---|-------------------|
| Landscape | • |
| Mounting (VESA/Number of Points/Pitch mm) | 4 / 800mm x 600mm |

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

| | |
|----------------------------|-----------|
| Audio/Headphone 3.5mm Jack | 1 |
| External Speaker | 10W + 10W |

ACCESSORIES

| | |
|----------|--|
| Software | SHARP Pen Software, SHARP Touch Viewing Software |
| Pen | 2x |