Interactive Display

Sharp 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)0 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