Product Spec Sheet from Rentex

Sharp PN-L802B 80" HD Interactive Whiteboard LED-LCD Display

Mfr Part No. PN-L802B

The Sharp PN-L802B 80" HD Interactive Whiteboard LED-LCD Display is a touch-screen digital whiteboard with highly-useful interactive tools facilitating efficient communication and collaboration.

By use of an included Sharp Pen Software, all function icons such as "Open" and "Print" can be controlled by touch pen or by the touch of a finger. All data can likewise be worked with by touch and can also be drawn over. Images can be resized with the glide of two fingers or by touch pen.

The Pen Software is compatible with Microsoft Windows 7 and Office, and easily imports documents such as PowerPoint presentations. These documents can be edited and drawn over by touch as well. A keyboard can also be used -- along with or instead of touch.

The whiteboard can stream multiple video signals and is great for remote video conferencing and webinars as well as teleconferences, training sessions, and sales presentations. It can also serve commercial and digital signage purposes as it is engineered to reliably work 24/7 and is energy-efficient, and also because images on it can be resized to be very large.

At 80" diagonally, the whiteboard can easily be mounted on a wall or positioned to stand.

Features

- 80" Class (80" diagonal) Interactive Display System
- Brilliant High Definition (1920 x 1080) LED Display
- Windows Compatible
- Touch and Draw With Pen Or Finger

Detailed Specifications

Resolution	1920 x 1080
Screen Size	80" (80" Diagonal)
Active Screen Area	69-3/4" W x 39-1/4" H
Display Technology	LED-backlit, LCD, Touch Screen
No. of Colors	1.06 Billion
Viewing Angles	160º H / 160º V
Contrast Ratio	3000:1
Aspect Ratio	16:9
PC/AV Video Input	Analog mini D-sub 15-pin. DVI-D 24-pin, HDCP Compatible; Analog 5-BNC
PC/AV Audio Input	3.5mm mini stereo jack
Video Input	Composite Video - BNC
S-Video Input	5-Pin DIN
Component Video	BNC (Y, Cb/Pb,Cr/Pr)
HDMI	Yes - compatible for both PC and AV components
Audio	(AV) RCA pin (L/R) x 2
Computer Outputs	DVI-D 24-pin
Resolution	RCA pin (L/R) - selectable fixed or variable line output
LAN Port	RJ-45
RS-232C	D-sub 9-pin

LCD Type	UV2A LCD
Bezel Width	Horizontal Upper: 100 mm (3-15/16")
	Horizontal Lower: 50 mm (1-31/32")
	Vertical: 50 mm (1-31/32")
Brightness	300 cd/m2
Frame Rate	60 Hz
Pixel Pitch	0.923 mm H x 0.923 mm V
Response Time	6 ms
Video System	NTSC (3.58 MHz; 4.43 MHz), PAL, PAL60, SECAM
Computer Input-Video	Analog RGB (0.7 Vp-p) [75-ohm], Digital (conforms to DVI 1.0 standards)
Computer Input - Synchronization	Horizontal / Vertical separation
Computer Input - Plug & Play	VESA DDC2B
Audio System	7W + 7W Stereo with built in speakers
Power Consumption	260W Max
Mounting Configuration	VESA (6 points), 7.875" pitch (200mm), M6 screws or VESA (4 points), 7.875" pitch (200mm), M6 screw
Power Consumption	260W Max
Dimensions	74 x 45-9/16 x 5-5/16" (WxHxD)
Weight	225.0 lbs