



The Sharp PN-L601B-PKG is a complete, bundled and ready-to-go electronic whiteboard solution.

The PN-L601B-PKG includes the following:

- Sharp PN-L601B interactive whiteboard display
- Technovare™ PN-TPC1W whiteboard PC (which attaches to the back of the display)
- Peerless® SR-560M Rolling Cart Floor Stand (which the display easily mounts to)
- HDMI® connecting cable for ease of installation

The PN-L601B-PKG is an ideal tool when interactive communication is key; whether video conferencing, board room presentations, corporate or classroom training, instruction or work-flow sharing.

The PN-L601B display is more than an interactive digital whiteboard. Utilizing intuitive Sharp Pen Software™, it allows virtually anyone to smoothly and easily operate the touch screen display. Its user friendly interface also enables pen-color and eraser selection with the quick click of the touch pen button. Once a document has been captured as a JPEG image and displayed on the screen, users can write or draw directly on the screen using the touch pen or a finger. The image on the screen, including any handwritten annotations can then be saved or printed. In addition, when connected to a Sharp MFP (multifunctional product) with color scanning function, documents and images scanned from the MFP can be imported directly to the pen software for display on the PN-L601B.

To ensure high image quality, uniform brightness and reliability, the PN-L601B incorporates Sharp's latest UV2A LCD technology along with full-array LED backlighting. And, Sharp's proprietary multiple infrared sensor technology helps achieve fast response time with impressive accuracy.

The PN-L601B utilizes a VESA mounting configuration for use with compatible floor stands and wall mounts. When not being used as an interactive whiteboard solution, with its full HD 1920 x 1080 resolution, integrated 10W per channel stereo speaker system and 24/7 certification, the ENERGY STAR® qualified PN-L601B doubles as an extremely versatile LCD presentation monitor.

The PN-TPC1W is a compact whiteboard PC that easily attaches to the rear of the PN-L601B display permitting an all in one electronic whiteboard solution. The PN-TPC1W utilizes a powerful dual core Intel® Atom™ N330 CPU and comes pre-loaded with Sharp Pen Software and touch screen drivers. An HDMI® connecting cable is included in the box for easy hook-up.

The SR-560M is a high quality rolling cart floor stand for use with the PN-L601B. Manufactured by Peerless Industries, it includes a metal shelf, 4" swivel casters, and a specially designed retaining nut for increased safety.

New Product Preview

PN-L601B Available Configurations

Select the configuration that best suits your requirements.

PN-L601B-PKG



- Recommended for most applications
- Includes PN-L601B Display, PN-TPC1W Compact PC and SR560M Rolling Cart Floor Stand
- PC easily attaches to rear of PN-L601B display
- Easy “1-part number” ordering plus easy “plug and play” setup

PN-L601B plus PN-TPC1W PC



- Includes PN-L601B Display and PN-TPC1W Compact PC
- PC easily attaches to rear of PN-L601B display
- Use this configuration with your own wall mount or floor stand
- Wall mount recommendation: Peerless® PT-660
 - The Peerless PT-660 Wall Mount is in stock at most AV and IT distributors

PN-L601B plus SR560M Floor Stand



- Includes PN-L601B Display and SR560M Rolling Cart Floor Stand
- Use this configuration with your own PC
- Requires Sharp Pen Software™ and touch screen drivers to be loaded by installer
 - Software and drivers are provided on a CD with the display

New Product Preview



PN-TPC1W Compact Whiteboard PC Product Information

The PN-TPC1W is a full-featured High Definition PC based upon NVIDIA® ION™ architecture. Targeted for Commercial applications such as interactive digital white boards, the PN-TPC1W has been optimized for reliable operation with the Sharp® PN-L601B touch screen display. The PN-TPC1W includes the Sharp Pen Software application and touch screen drivers pre-installed on the hard disk. It also has the flexibility to run most third party software and custom applications. The PN-TPC1W supports true 1080P video with hardware assisted support for formats such as MPEG2, H.264, and WM9. The PN-TPC1W was designed with display integration in mind and features a full complement of video outputs including HDMI, DVI, and VGA. The unit also includes an RS232 port for display control and a custom mounting bracket specially designed to attach behind a Sharp PN-L601B display. The PN-TPC1W's all metal chassis and small form factor make it ideal for commercial applications requiring a powerful yet compact PC.

Specifications	PN-TPC1W
Chipset:	NVIDIA® MCP7A-ION™ Series
Size:	Mini-ITX form factor. Case: 7.5" x 7.4" x 1.75"
Microprocessor Support:	Intel® ATOM™ N330 CPU (onboard). Support for 533 MT/s (533MHz FSB)
Operating Systems:	Supports Windows® XP® 32bit/64bit and Windows Vista® 32bit/64bit; Supports Linux®. Windows XP Pro SP3 installed
Software Installed:	Sharp Pen Software™ and touch screen drivers, Microsoft Internet Explorer; Microsoft PowerPoint Viewer; Windows Media Player; QuickTime Player; Adobe Flash Player Plug-in
System Memory Support:	Supports DDRIII667/800. Supports up to 4GB (2GB installed – both slots occupied and need to remove the current memory modules to upgrade.)
USB 2.0 Ports:	Supports hot plug and play. Six USB 2.0 ports (rear panel ports); four from onboard USB headers. Supports USB 2.0 protocol up to 480 Mbps transmission rate
Hard Disk Drive:	2.5" 160GB
Onboard Serial ATA II:	Independent DMA operation on four ports; onboard SATA header; rear panel e-SATA. Data transfer rates of 3GB/s.
On board RTL8211 CL Gigabit LAN:	Supports 10/100/1000M bps operation
Onboard Audio:	Azalia High-Definition audio; supports 6-channel; supports jack sensing function (under Windows)
Green Function:	Supports ACPI (Advanced Configuration and Power Interface). RTC timer to power-on the system; AC power failure recovery.
Onboard Graphics Support:	Integrated 300MHz DAC for analog displays with resolutions up to 1920x1440 at 75Hz. Integrated GeForce® 9400m GPU, Supports DX10. VGA / DVI / HDMI® output support (Dual Header capable) Integrated HDMI Interface with HDCP: Supports DVI or HDMI 1.3 interfaces. Secure digital audio merged from integrated HDA codec with no external audio signals required. Support for HDCP 1.3 using soft or hard HDCP keys. HDCP encryption support when configured as DVI or HDMI link without the need for external HDCP key crypto ROM
Dual Head Display Controller:	Full NVIDIA nView™ multi-display technology capability with independent display controllers. Each controller can drive same or different display contents to different resolutions and refresh rates.
Expansion Slots:	One Mini PCI Express slot. (Optional WiFi module must occupy this slot if ordered)
Environmental:	Operating Temperature: 0° to 40°C. Operating Humidity: 80% maximum relative humidity, non-condensing
Power:	Input Voltage: 19V 4.7A. Power Dissipation: 30 Watts
Package Contents:	Technovare™ PN-TPC1W PC, HDMI® Connecting Cable, AC Power Adapter, Mounting Kit, User's Guide.
Limited Warranty:	3 Years Parts and Labor. Please refer to warranty statement included with product, or as PDF download at www.sharppusa.com

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