

# This is Why



- ▶ 152 CM DIAGONAL SCREEN SIZE
- ▶ 1.920 X 1.080 RESOLUTION IN DOTS
- ▶ INTEGRATED TOUCH SCREEN
- ▶ CONTRAST 4.000:1
- ▶ FULL WHITE LED BACKLIGHT
- ▶ EASY TO USE PEN SOFTWARE
- ▶ STREAMLINED COMMUNICATIONS VIA MFP CONNECTION
- ▶ MODUL SLOT SYSTEM

By integrating a 152 cm Sharp LCD monitor, a highly sensitive touch screen, and original user-intuitive pen software, Sharp has made the PN-L601B the ideal tool for meetings, video conferencing, presentations, corporate training, classroom lessons, and other applications where communication is key. The result is minimum effort and maximum work efficiency with this new touch-screen LCD monitor.

## PANEL DATA

- LCD Type: **TFT-LCD, UV²A**
- Screen Size (mm): **1.524 mm diagonal (60")**
- Native Resolution: **Full-HD 1920 x 1080 pixel**
- Display Colours: **max. 1.064 Million (10 bit)**
- Brightness: **400 cd/m²**
- Contrast Ratio: **4.000:1**
- Bezel H / V (mm): **(Touch Panel)**
- Panel Response Time (ms): **6**
- Viewing Angle: **H/V 160°**

## DATA TERMINALS

- DVI-D in/out: **yes (with Option PN-ZB01)**
- HDMI: **✓**
- 15 Pin-Sub D (RGB H/V; Y/Ucb/Ucr): **✓**

## CONTROL TERMINALS

- RS232C: **✓**
- LAN: **yes (with Option PN-ZB01)**

## VIDEO / COLOUR STANDARDS

- PAL 60/N/M: **✓/✓/✓**
- SECAM: **✓**
- NTSC (MHz) 3.58/ 4.43: **✓/✓**
- DTV 480i/480p/540p: **✓/✓/✓**
- 576i/576p: **✓/✓**
- 720p/1.035i: **✓/✓**
- 1080i/1080p: **✓/✓**
- 1080/24p: **✓/✓**

## ACCESSORIES

- Remote Control / Owners Manual (CD-ROM): **✓/✓**
- Power Cable / PC Cable: **✓/✓**

## PC-INPUT

- Full-HD (1920x1080): **✓**
- UXGA 1600x1200: **✓**
- SXGA+ 1400x1050: **✓**
- SXGA 1280x1024: **✓**
- WXGA 1280x800 / 1360x768 / 1366x768: **✓**
- XGA 1024x768: **✓**
- SVGA 800x600: **✓**
- Mac Compatible: **✓**

## VIDEO TERMINALS

- Composite (RCA/BNC): **yes BNC (with Option PN-ZB01)**
- S-Video (Y/C): **yes (with Option PN-ZB01)**
- DVI-D / DVI-I: **✓/no (with Option PN-ZB01)**
- Component (RCA/BNC): **yes BNC (with Option PN-ZB01)**
- HDMI: **✓**
- HDCP Compatible: **✓**

## AUDIO TERMINALS

- Mini Jack (3.5 mm) in/out: **✓/✓**
- RCA-Stereo Terminal In/Out: **✓/yes (with Option PN-ZB01)**
- Via HDMI-Terminal: **✓**
- Speaker Output (W RMS): **Internal 2x 10W (Speaker Output 2x 10W; Option AN-ZB01)**

## INSTALLATION

- Portrait / Landscape: **✓/✓**
- Mounting Pitches (mm): **VESA 200,4x M6 10mm 200x200,400x200**

## OTHERS

- Special Features: **Integrated touch screen solution OS: XP, Vista and Windows 7**
- Picture-in-Picture (PiP): **✓**
- DSPA (Data Signal Power Auto): **✓**
- Power supply (V) / power consumption, standard (W) / power consumption, ECO (W) / stand-by (W): **100-240V/245W**
- Heat Dissipation (BTU / h): **ECO-IMode / Standard: 836**
- Dimensions in mm (W x H x D): **1413 x 831 x 131**
- Weight (kg): **51**
- EAN: **4974019679839**
- Power consumption on-mode (W), IEC 62087 Ed. 2.0: **205.96**
- Power consumption standby (W), IEC 62301 Ed. 1.0: **0.37**
- Power consumption off mode (W), IEC 62301 Ed. 1.0: **0**
- Peak luminance ratio, forced menu (%): **80**
- Mercury content (mg): **0**
- Presence of lead: **✓**