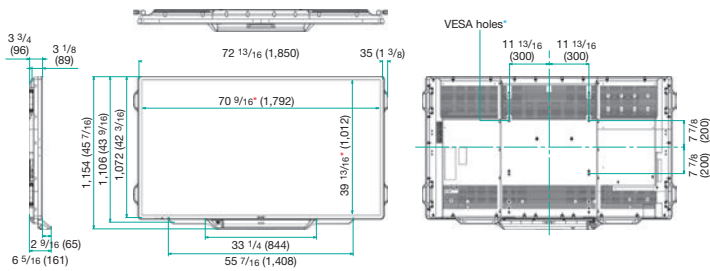


Model Name	PN-L803C
Installation	Landscape / Portrait
LCD Panel	80" widescreen (80" diagonal) UV ² A ¹ LCD
Max. Resolution	1,920 x 1,080 pixels
Max. Display Colours (approx.)	1.06 billion colours
Pixel Pitch (H x V)	0.923 x 0.923 mm
Max. Brightness (average) ^{*2}	300 cd/m ²
Contrast Ratio	4,000 : 1
Viewing Angle (H/V)	176°/176° (CR ≥ 10)
Active Screen Area (W x H) (approx.)	69 3/4" x 39 1/4"
Response Time	4 ms (grey to grey, avg.)
Backlight	LED, full array
Touchscreen	Touch Technology: Capacitive touch technology
PC Connection Port	USB 2.0 (type B) x 2
Power Supply	Supplied from main unit
Multi Touch	10 points
Protection Glass	Thickness: Approx. 3.8 mm ^{*3} Shock resistance: 130 cm ^{*4}
Touch Pen	Communication: Wireless communication method (capacitive touch technology)
Function Button	Yes
Computer Input	Video: Analog RGB (0.7 Vp-p) [75Ω], DisplayPort 1.1a
Synchronization	Horizontal/vertical separation (TTL: positive/negative), Sync on green (D-sub 15-pin only), Composite sync (TTL: positive/negative)
Plug & Play	VESA DDC2B
Power Management	VESA DPMS
Video Colour System	NTSC (3.58 MHz, 4.43 MHz), PAL, PAL60, SECAM
Input Terminals ^{*5}	PC analog: Mini D-sub 15-pin x 2 ^{*6} , HDMI (HDCP and 1080p compatible, PC/AV signal compatible) x 3, 3.5 mm-diameter mini stereo jack x 2, Video x 1 ^{*6} , Component video x 1 ^{*6} , DisplayPort (HDCP compatible, PC signal compatible) x 1, RS-232C x 1 ^{*7*}
Output Terminals ^{*5}	3.5 mm-diameter mini stereo jack x 1, DisplayPort (HDCP compatible) x 1
Input/Output Terminals ^{*5}	LAN port (10Base-T/100Base-TX) x 1
Speaker Output	Built-in: 10 W + 10 W External: 10 W + 10 W (6Ω)
Mounting	VESA (4 points), 600 x 400 mm pitch, M6 screw
Power Supply	100V – 240V AC, 50/60 Hz
Power Consumption	280 W
Environmental Conditions	Operating Temperature: 5°C to 35°C Operating Humidity: 20% to 80% RH (no condensation)
Dimensions (W x D x H) (approx.) (display only)	72 13/16" x 3 3/4" x 42 3/16"
Weight (approx.)	169.8 lbs
Main Accessories	AC power cord, remote control unit, battery (AA size) x 2, set-up manual, blank sticker, cable clamps x 7, camera mount, USB cable (3.0 m), USB extension cable (1.8 m), eraser, pen tray, touch pen (with function button) x 2, pen adapter, touch pen battery (AAA size) x 2, SHARP Display Connect 2.0 software CD-ROM, RS-232C conversion cable (3.5 mm-diameter mini stereo jack) x 1

^{*1} UV²A stands for Ultraviolet-induced Multi-domain Vertical Alignment, a photo-alignment technology that ensures uniform alignment of liquid crystal molecules. ^{*2} Brightness depends on input mode and other picture settings. Brightness level will decrease slightly over the lifetime of the product. Due to the physical limitations of the equipment, it is not possible to maintain a precisely constant level of brightness. ^{*3} Including AG film on the front and AR film on the back. ^{*4} Approximate distance at which the glass panel can withstand the impact of a 500-gram iron ball dropped on its centre. ^{*5} Use a commercially available connection cable for PC and other video connections. ^{*6} Analog PC, video and component video are switchable (on bottom interface); use the menu to select. Video and component video connections require conversion cable via mini D-sub 15-pin jack. ^{*7} Requires the bundled RS-232C conversion cable. ^{*8} Only command control.

Dimensions

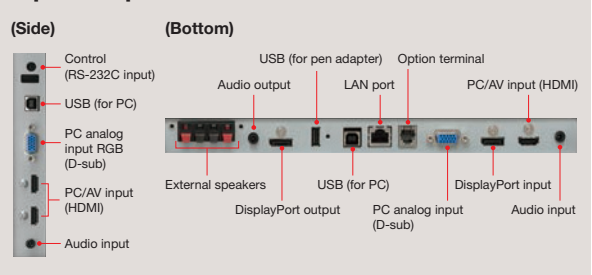


Units: inch (mm)
^{*} Screen dimensions ^{*} To use the VESA-standard mounting bracket, use M6 screws that are 8 to 10 mm plus the thickness of the bracket.

Windows® PC System Requirements

PC	PC/AT compatible machine with USB 2.0 port and screen resolution of 1,920 x 1,080 (CD-ROM drive required for installation)
CPU	Intel® Celeron 1.6GHz, or AMD Sempron™ 1.6GHz or higher (Intel Core™ 2 Duo 2.8GHz, or AMD Athlon™ II x 2 2.8GHz or higher recommended)
OS	Windows 7 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit)
Memory	2GB or more
Hard disk	200MB or more free space (additional space required for saving data)

Input/Output Terminals



Option

- PN-ZL03 : Touch Pen



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