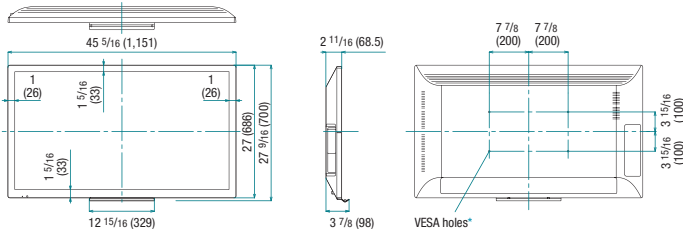


Model Name	PN-L401C	PN-L501C
Installation	Landscape / Portrait / Face-up	
LCD Panel	40" Class widescreen (39.5" diagonal) TFT LCD	
	50" Class widescreen (49.5" diagonal) TFT LCD	
Max. Resolution	1,920 x 1,080 pixels	
Max. Display Colours (approx.)	16.77 million colours	
Pixel Pitch (H x V)	0.457 x 0.449 mm	
Max. Brightness (average)*1	300 cd/m ²	
Contrast Ratio	5,000 : 1	
Viewing Angle (H/V)	178°/178° (CR ≥ 10)	
Active Screen Area (W x H) (approx.)	34 9/16" x 19 3/32"	
Response Time	9.5 ms (grey to grey, avg.)	
Backlight	LED, edge lit	
Touchscreen	Capacitive touch	
PC Connection Port	USB (2.0 compliant) (Type B) x 1	
Power Supply	Supplied from main unit	
Multi Touch	10 points	
Protection Glass	Thickness: approx. 2.5 mm*2 Shock resistance: 130 cm*3	
	Thickness: approx. 3.2 mm*2 Shock resistance: 130 cm*3	
Computer Input	Analog RGB (0.7 Vp-p) [75Ω], HDMI, DisplayPort	
	Synchronization: Horizontal/vertical separation (TTL: positive/negative)	
	Plug & Play: VESA DDC2B	
	Power Management: VESA DPMS	
Input Terminals*4	PC analog: Mini D-sub 15-pin x 1, HDMI x 2 (HDCP and 1080p compatible, PC/AV signal compatible), DisplayPort (HDCP compatible, PC signal compatible) x 1, 3.5 mm-diameter mini stereo jack x 1, RS-232C x 1	
Output Terminals*4	3.5 mm-diameter mini stereo jack x 1	
Input/Output Terminals*4	LAN port (10Base-T/100Base-TX) x 1	
USB Hub Function*7	USB 2.0 (Type A) x 2	
Speaker Output	10 W + 10 W	
Mounting	VESA (4 points), 200 x 200 mm, M6 screw	
	VESA (4 points), 400 x 200 mm, M6 screw	
Power Supply	100V – 240V AC, 50/60 Hz*5	
Power Consumption	89W	
	105W	
Environmental Conditions	Operating Temperature*8: 5°C to 35°C	
	Operating Humidity: 20% to 80% RH (no condensation)	
Dimensions (W x D x H) (approx.) (display only)	36 15/16" x 2 9/16" x 21 1/2"	
	45 5/16" x 2 11/16" x 27"	
Weight (approx.)	38.6 lbs	
	61.7lbs	
Main Accessories	AC power cord, remote control unit, battery (AAA size) x 2, set-up manual, cable clamp x 3, camera mount, USB cable*6, logo sticker, pen tray, touch pen, CD-ROM, portrait installation operation label, desktop stand*8, SHARP Display Connect license x 1	

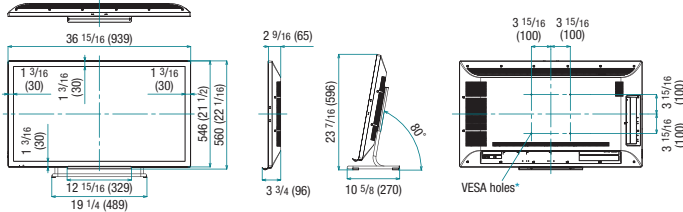
*1 Brightness depends on input mode and other picture settings. Brightness level will decrease slightly over the lifetime of the product. Due to the physical limitations of the equipment, it is not possible to maintain a precisely constant level of brightness. Figures refer to the brightness of the LCD panel component. The brightness of the product itself may be less than this. *2 Including film. *3 Approximate distance at which the glass panel can withstand the impact of a 500-gram iron ball dropped on its centre. *4 Use a commercially available connection cable for PC and other video connections. *5 The AC power cord is an inlet type. The cable is bundled (3 pins). *6 For face-up installation is 5°C to 30°C. *7 To use the touch panel, connect the bundled USB cable to the computer. If connected via a USB hub, the PC may not recognize the PN-L401C/501C correctly and operation may be unstable. *8 PN-L401C only.

Dimensions

(PN-L501C)



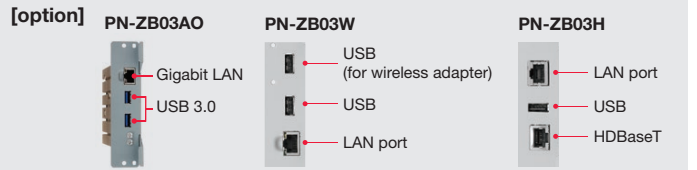
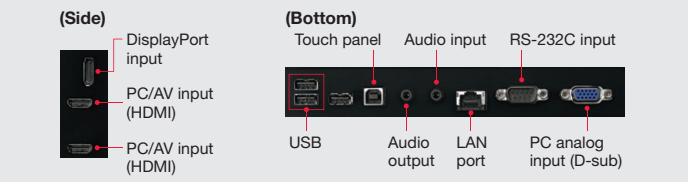
(PN-L401C)



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

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 2.8 GHz or higher recommended)
OS	Windows® 7 (32-bit/64-bit), Windows® 8.1 (32-bit/64-bit), Windows® 10 (32-bit/64-bit)
Memory	2GB or more
Hard disk	200MB or more free space (additional space required for data storage)

Input/Output Terminals [standard]



PN-ZB03W Wireless Board		PN-ZB03H HDBaseT Receiver Board	
Maximum resolution	1,920 x 1,080 (30 Hz)	Supported standard	HDBaseT 2.0
Wireless communication method	2.4 GHz, IEEE802.11b/g/n 5 GHz, IEEE802.11a/n	Maximum resolution	4,096 x 2,160 (30 Hz)
Input/output terminals	LAN x 1 (10Base-T/100Base-TX), USB x 1 (USB 2.0), Wireless adapter x 1 (USB 2.0)	Copy protection	HDCP pass-through
Power supply	From the monitor	Transmission distance	Up to 328 feet / 100 m
		Input/output terminals	HDBaseT x 1, LAN x 1 (10Base-T/100Base-TX), USB x 1 (USB 2.0)
		Power supply	From the monitor
PN-ZB03AO Computing Board			
CPU	Intel Celeron N3160		
Memory	4GB DDR3-L		
Storage	64GB SSD		
OS	Windows® 10 IoT Enterprise		



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