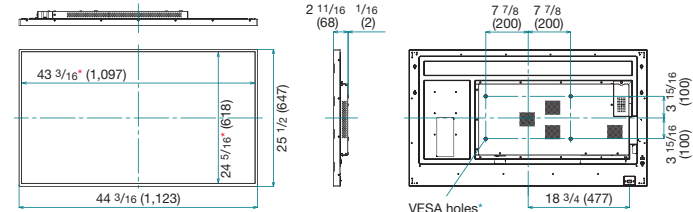


Model Name		PNM501	PNM401
Installation		Landscape / Portrait / Face-up / Face-down	
LCD Panel		50" Class (49.5" diagonal) TFT LCD	40" Class (39.5" diagonal) TFT LCD
	Max. Resolution	1,920 x 1,080 pixels	
	Max. Display Colours (approx.)	16.77 million colours	
	Pixel Pitch (H x V)	0.5708 x 0.5708 mm	0.45735 x 0.4494 mm
	Max. Brightness*1	450 cd/m ²	
	Contrast Ratio	5,000 : 1	
	Viewing Angle (H/V)	178°/178° (CR ≥ 10)	
	Active Screen Area (W x H)	43 1/8" x 24 1/4"	34 9/16" x 19 1/8"
	Response Time	9.5 ms (grey to grey, avg.)	
	Backlight	LED, edge lit	
Computer Input		Analog RGB (0.7 Vp-p) [75Ω], HDMI	
	Synchronization	Horizontal/vertical separation (TTL: positive/negative)	
	Plug & Play	VESA DDC2B	
	Power Management	VESA DPMS	
Input Terminals*2		DisplayPort x 1, Mini D-sub 15-pin x 1, HDMI x 2, RS232C x 1, 3.5 mm-diameter mini stereo jack x 1	
Output Terminals*2		DisplayPort x 1, RS232C x 1, 3.5 mm-diameter mini stereo jack x 1	
Android		Android 4.4	
	OS	Android 4.4	
	CPU	Quad Core (Arm Cortex-A17 processor)	
	Memory	2 GB	
	Storage	8 GB	
	Input/Output Terminals	LAN port (10Base-T/100Base-TX/1000Base-TX), SD card slot (SD/SDHC) x 1, USB port (2.0-compliant) x 3	
Expansion Slot		12 V, 2.5 A (power supplied when expanding the functions with an optional part)	
Speaker Output		7 W + 7 W	
Mounting		VESA (4 points), 400 x 200 mm (15 3/4" x 7 7/8") pitch, M6 screw	
Power Supply		100 V – 240 V AC, 50/60 Hz	
Power Consumption		120 W	92 W
Environmental Conditions		Operating Temperature*3 0°C to 40°C	
	Operating Humidity	20% to 80% RH (no condensation)	
Dimensions (W x D x H) (approx.) (display only)		44 3/16" x 2 11/16" x 25 1/2"	35 1/2" x 2 5/8" x 20 3/16"
Weight (approx.)		49 lbs	34 lbs
Main Accessories		AC power cord, remote control unit, battery (AAA size) x 2, CD-ROM, set-up manual, cable clamp x 2, USB flash drive/SD card cover, USB flash drive/SD card cover fixing screw, logo sticker	

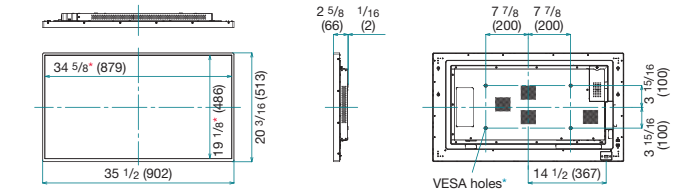
*1 Brightness depends on input mode and other picture settings. Brightness level will decrease slightly over the lifetime of the product. Due to the physical limitations of the equipment, it is not possible to maintain a precisely constant level of brightness. *2 Use a commercially available connection cable for PC and other video connections. *3 When using the monitor laying flat on a surface (when the monitor is tilted more than 20 degrees upward or downward from the perpendicular in relation to a level surface) the ambient temperature must be within the range of 0°C to 30°C. Temperature conditions may change when using the monitor together with the optional equipment. In such cases, check the temperature conditions specified by the optional equipment.

Dimensions

(PNM501)



(PNM401)



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.

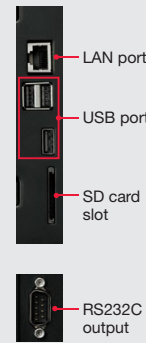
PNZB03H HDBaseT Receiver Board	PNZB03W Wireless Board
Supported standard	HDBaseT 2.0
Max. resolution	4,096 x 2,160 (30 Hz)
Copy protection	HDCP pass-through
Transmission distance	Up-to 328 feet / 100 m
Input/output terminals	HDBaseT x 1, LAN x 1 (10Base-T/100Base-TX), USB x 1 (USB 2.0)
Power supply	From the monitor

PNZB03H HDBaseT Receiver Board	PNZB03W Wireless Board
Max. resolution	1,920 x 1,080 (30 Hz)
Wireless communication method	2.4 GHz, IEEE802.11b/g/n 5 GHz, IEEE802.11a/n
Input/output terminals	LAN x 1 (10Base-T/100Base-TX), USB x 1 (USB 2.0), Wireless adapter x 1 (USB 2.0)
Power supply	From the monitor

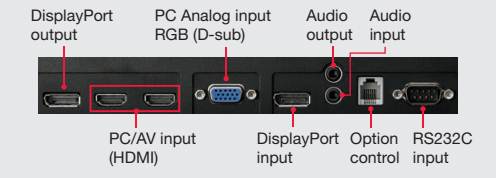
Input/Output Terminals

[standard]

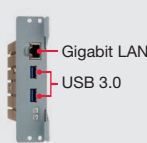
(Side)



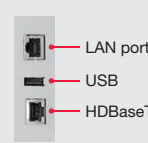
(Bottom)



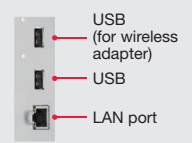
PNZB03AO



PNZB03H



PNZB03W



Options

- PNZB03H: HDBaseT Receiver Board
- PNZB03W: Wireless Board
- PNZW01: Wireless Adapter
- PNZB03AO: Computing Board



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