

Specifications

Model Name		PNHC651	PNHC751	PNHC861
Installation		Landscape/Portrait/ 15° Tilt-forward/15° Tilt-backward		
LCD Panel		65" class (64 1/2" diagonal) TFT LCD	75" class (74 1/2" diagonal) TFT LCD	86" class (85 9/16" diagonal) TFT LCD
	Backlight	LED, full array		
	Max. Resolution	3,840 × 2,160 pixels		
	Max. Display Colours (approx.)	1,070 million colours		
	Pixel Pitch (H × V)	0.372 × 0.372 mm	0.43 × 0.43 mm	0.4935 × 0.4935 mm
	Max Brightness*1	450 cd/m²		
	Contrast Ratio	1,200 : 1		1,400 : 1
	Viewing Angle (H/V)	178°/178° (CR≥10)		
	Active Screen Area (W × H)	56 1/4" × 31 5/8"	64 15/16" × 36 9/16"	74 5/8" × 41 15/16"
	Response Time	8ms (grey to grey, avg.)		
Computer Input	Video	Analog RGB (0.7 Vp-p) [75Ω]		
	Synchronization	Horizontal/vertical separation (TTL: positive/negative)		
	Plug & Play	VESA DDC2B		
Input Terminals*2	Video	Mini D-sub 15-pin × 1, HDMI × 3		
	Audio	3.5mm mini stereo jack × 1		
	Serial (RS-232C)	D-sub 9 pin × 1		
Output Terminals*2	Video	-		
	Audio	3.5mm mini stereo jack × 1		
	Serial (RS-232C)	D-sub 9 pin × 1		
LAN Terminal		10Base-T/100Base-TX		
Speakers Output		10W + 10W		
Power Requirement		AC 100 - 240 V, 50/60 Hz		
Mounting		4 points, 600 × 400 mm pitch, M8 screw	4 points, 800 × 400 mm pitch, M8 screw	4 points, 800 × 600 mm pitch, M8 screw
Environmental Conditions	Operating Temperature*2	32°F to 104°F		
	Operating Humidity	20% to 80% (no condensation)		
Power Consumption (Input signal waiting state/standby mode*4)		190 W (0.5W / 0.5W)	240 W (0.5W / 0.5W)	350 W (0.5W / 0.5W)
Dimensions (approx.)		58 1/8" × 33 1/16" × 33 9/16"	66 5/8" × 38 1/8" × 38 3/16"	76 5/16" × 43 1/8" × 43 5/8"
Weight (approx.)		61.8 lbs	75.0 lbs	97.1 lbs

*1 Brightness depends on input mode and other picture settings. Brightness level will decrease over time. Due to the nature of the equipment, it is not possible to precisely maintain a constant level of brightness.
*2 Use a commercially available connection cable for PC and other video connections. *3 Temperature conditions may change when using the monitor together with optional equipment. In such cases, check the temperature conditions specified by the optional equipment. *4 No optional part is attached.

Dimensions

PNHC651

58 1/8 (1,476.7)

33 9/16 (851.7)

13/16 (78.3)

Front

Side

PNHC751

66 5/8 (1,692.5)

38 3/16 (970.7)

13/8 (79.8)

Front

Side

PNHC861

76 5/16 (1,937.8)

43 5/8 (1,108.8)

31/8 (79.8)

Front

Side

Units: inch (mm)

Input/Output Terminals

Bottom

RS-232C input

LAN

LAN

Audio output

Left side*

* When viewed from the front

PC input analog RGB (D-sub)

USB

HDMI input1/2/3

Audio Input

HDMI™

HIGH DEFINITION MULTIMEDIA INTERFACE

SHARP
Be Original.
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