

# SHARP®

Be Original.

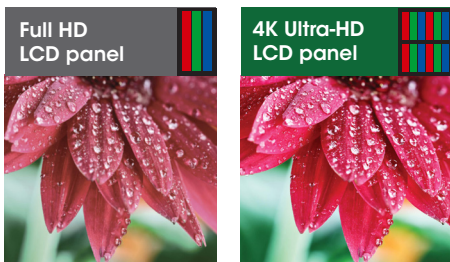
PNHC651  
PNHC751  
PNHC861

## High Definition and Flexible Installation for 24/7 Operation



### Vivid 4K high definition 24/7 operation

4x the pixel resolution of Full-HD, showing lifelike images with incredible realism.



### Built-in media player provides 4K signage without a separate PC

4K still images or videos can easily be displayed without the need of a PC by utilizing a commercially available USB drive.

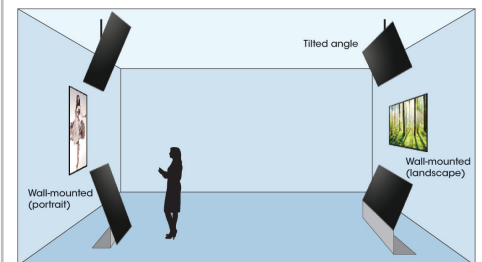
#### USB Memory Slot



Attach the included cover to prevent theft of a USB memory drive.

### Flexible installation

PNHC series supports Landscape /Portrait/ 15° Tilt-forward/15° Tilt-backward installation.



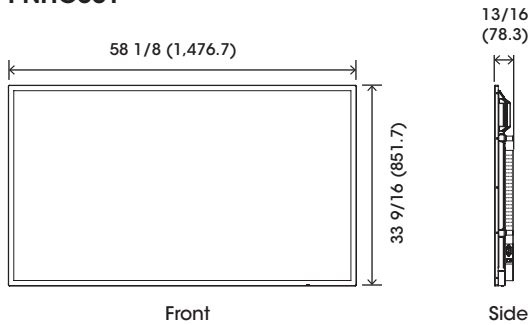
# Specifications

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
	LED, full array		
Backlight	LED, full array		
Max. Resolution	3,840 x 2,160 pixels		
Max. Display Colours (approx.)	1,070 million colours		
Pixel Pitch (H x V)	0.372 x 0.372 mm	0.43 x 0.43 mm	0.4935 x 0.4935 mm
Max Brightness*1	450 cd/m <sup>2</sup>		
Contrast Ratio	1,200 : 1		1,400 : 1
Viewing Angle (H/V)	178°/178° (CR≥10)		
Active Screen Area (W x H)	56 1/4" x 31 5/8"	64 15/16" x 36 9/16"	74 5/8" x 41 15/16"
Response Time	8ms (grey to grey, avg.)		
Video	Analog RGB (0.7 Vp-p) [75Ω]		
Computer Input	Synchronization Horizontal/vertical separation (TTL: positive/negative)		
Plug & Play	VESA DDC2B		
Input Terminals*2	Video Mini D-sub 15-pin x 1, HDMI x 3		
Audio	3.5mm mini stereo jack x 1		
Serial (RS-232C)	D-sub 9 pin x 1		
Output Terminals*2	Video -		
Audio	3.5mm mini stereo jack x 1		
Serial (RS-232C)	D-sub 9 pin x 1		
LAN Terminal	10Base-T/100Base-TX		
Speakers Output	10W + 10W		
Power Requirement	AC 100 - 240 V, 50/60 Hz		
Mounting	4 points, 600 x 400 mm pitch, M8 screw	4 points, 800 x 400 mm pitch, M8 screw	4 points, 800 x 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" x 31 1/16" x 33 9/16"	66 5/8" x 31 1/8" x 38 3/16"	76 5/16" x 31 1/8" x 43 5/8"
Weight (approx.)	61.8 lbs	75.0 lbs	97.1 lbs

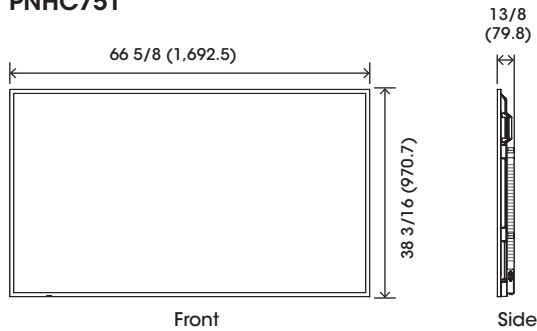
\*1 Brightness depends on input mode and other picture settings. Brightness level will decrease over time. Due to the nature of the equipment, it is not possible to precisely maintain a constant level of brightness.  
 \*2 Use a commercially available connection cable for PC and other video connections. \*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

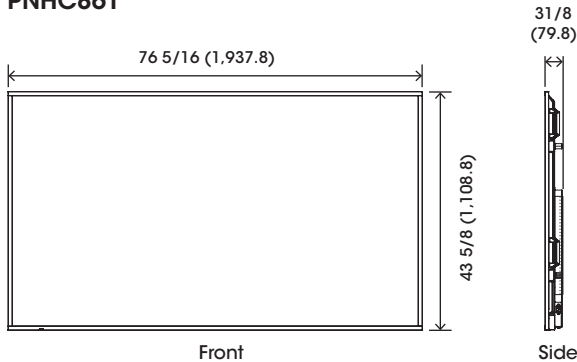
### PNHC651



### PNHC751



### PNHC861



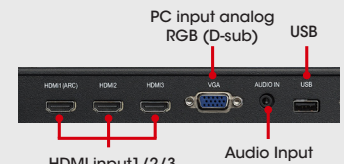
## Input/Output Terminals

### Bottom



### Left side\*

\* When viewed from the front



Units: inch (mm)



**SHARP**  
Be Original.

SHARP ELECTRONICS OF CANADA LTD.  
335 Britannia Road East,  
Mississauga, Ontario L4Z 1W9  
1-800-567-4277 • www.sharp.ca

Printed in Canada.  
VSG-VS-PNHC-E-PDF-09/2022

©2022 Sharp Electronics of Canada Ltd. All rights reserved

Sharp is a registered trademark of Sharp Corporation and/or its affiliated companies. The terms HDMI, HDMI High-Definition Multimedia Interface and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. All other brand names and product names may be trademarks or registered trademarks of their respective owners. All screen images appearing in this brochure are simulated. Design and specifications are subject to change without prior notice.