

# SHARP

## PN-VC652H INTELLIGENT TOUCH BOARD



Combining LCD touch screen display technology with interactivity, **SHARP 65" UHD INTELLIGENT TOUCH BOARD** is an interactive, dynamic, and engaging solution for education and business environment.

# INTERACTIVE LCD TOUCH SCREEN

The **PN-VG552H** is designed to help people share information in a more creative and engaging way. Inspiring their audience to get more involved in brainstorming and problem-solving, including Ultra-HD 3840x2160 pixels with smooth and hard wearing anti-glare and a fast responsive touch experience. Two people can work on the screen at once thanks to the ten-point multi touch technology.

With our interactive display solution you can write on the screen with your finger or pen and erase. The dual touchscreen can navigate through documents, videos, presentations and websites with ease. Save your notes, graphs, text and audio files can be printed or emailed from the interactive display. Switching from writing of notes to navigating application can be done with ease.



Optional Stand



## WHAT YOU CAN DO

- ▶ Write on the screen with your finger or a pen, and erase
- ▶ Touch the screen to navigate through documents, videos, presentations, or websites
- ▶ Make notes, draw shapes, move, scale, or rotate the images with a finger touch
- ▶ Save your notes, graphs, text, audio files to print, e-mail, or share them
- ▶ Switch from writing notes to navigating applications and back
- ▶ Record presentations as video files and post the materials for review
- ▶ Annotate over ANY application or web browser

This function is available with the appropriate optional software.

### Embedded USB Media Player

The In-Built USB Media Player allows for Picture, Audio and Video content to be played directly from a USB

### Built-in Connectivity

The PN-VG552H supports wired and wireless connectivity such as embedded WiFi. Due to the wireless capabilities, the display can gather its content without any external device.

### Key Features

- ▶ Screen Size : 65" LED
- ▶ 3840x2160p Ultra HD resolution
- ▶ Min 4,000:1 contrast ratio
- ▶ Brightness Level : 400 cd/m<sup>2</sup>
- ▶ 17.8 ° viewing angle ensuring a great view from any seat.
- ▶ Multi Touch
- ▶ Anti Glare tempered glass
- ▶ Virtual keyboard (optional)

### Built-in PC features

- Easy Plug for integrated PC module (Compatible with Intel OPS)
- 3 built-in USB ports to connect additional peripherals to the LCD screen
- Built-in WiFi
- Wired or wireless network connection



## Specifications

Model Name		PN-VC652H
Installation		Landscape
LCD panel		65-inch-class
	Backlight	Direct LED
	Max. Resolution	3840x2160 pixels
	Max. Display Colours	16.7 M colors
	Pixel Pitch (HxV)	0.372 mm x 0.372 mm
	Max. Brightness*1 (average)	400cd/m <sup>2</sup>
	Contrast Ratio	4000:1
	Viewing Angle (H/V)	178° / 178°
	Active Screen Area (WxH)	1428.48mm x 803.52mm (approx.)
Response Time	8 ms (Gray to Gray, Ave.)	
Touchscreen	Touch Technology	IR Touch Screen (10-point simultaneous touch screen support)
	PC Connection Port	USB x3 (USB 2.0 x1, USB 2.0 (Internal W/screw lock) x1, USB 3.0 x1)
	Power Supply	USB
	Protection Glass Thickness	Anti-glare (AG), Tempered
PC		Built in
<b>Video Colour System</b>		
Input Terminals	VGA: Analogue D-Sub	x1
	HDMI	x1 (HDCP version on HDMI supports 3840 x 2160)
	RS232(D-Sub 9pin)	x1
	USB	x3 USB (x1 USB 2.0, x1 USB 2.0 (Internal W/screw lock), x1 USB 3.0)
	RCA (L/R)	x1
	Component Video	x1
Output Terminals	Audio	x1 Audio out 3.5mm jack
	RCA (L/R)	x1
	SPDIF coaxial	x1
Control Terminal	RJ45	x1
Speaker Output		2 x 10W
Mounting		400 x 400 M6
Power Supply		110 VAC - 240 VAC - 50/60 Hz 1,300 mA
Power Consumption		73.73W
Environmental Condition	Operating Temperature	0° C to 40° C
	Operating Humidity	20% to 80% humidity
Dimensions(WxHxD) (approx.) (display only)		1507mm x 882mm x 115mm
Weight (approx.)		42kg
Main Accessories		Remote control, Remote Control Battery, IR Extender, Power cable, Cable management clips, Wall Mount Adapter, Wall Mount Screw, VESA Bolt, Information booklet, Wall Mount Guide
<b>PC Module*2</b>		
Processor	Default	Intel® Core™ i5-6200U Skylake-U
System Memory	Default	4GB DDR-3 RAM
Operating System	Default	Windows 10
Other Softwares	Default	Oktopus Software
Network		LAN: 10/100 Mbps WLAN: 802.11 a/g/n Bluetooth 4.0
Data Storage	Default	256GB SSD
	Optional	500GB HDD
I/O Ports		x1 RS232
		x3 USB 3.0 ports
		x1 USB 2.0 ports
		x1 HDMI
		x1 Headphone 3.5 mm jack
		x1 Microphone 3.5 mm jack
		x2 WiFi Antenna Connector

\*1 Brightness will depend 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 Built-in PC specification may change based on the customer requirement.

DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

# SHARP

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