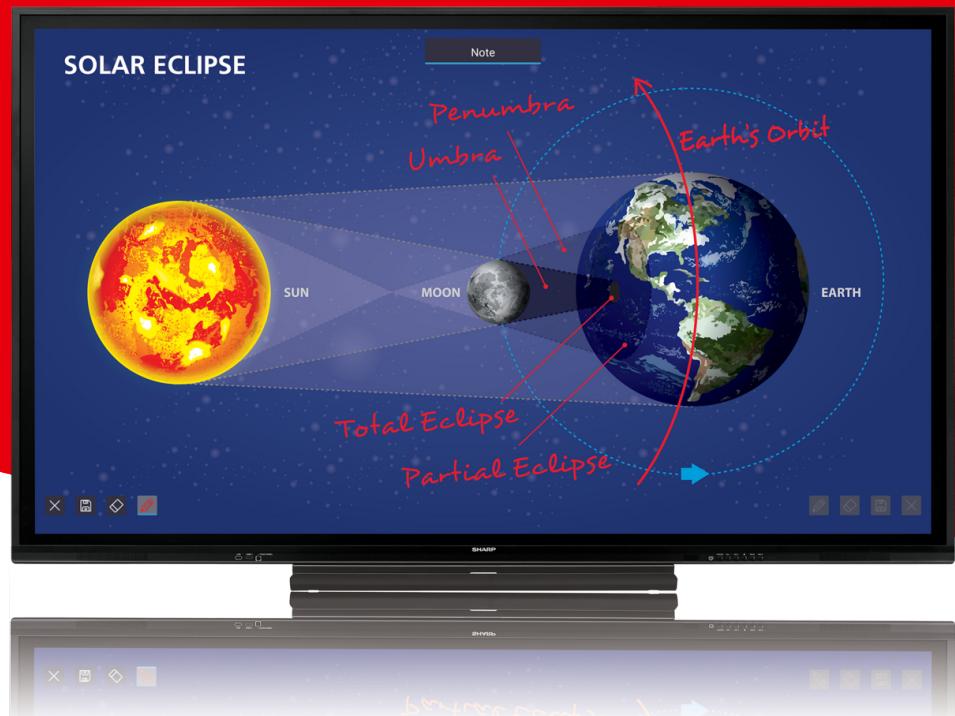


# PN-86HC1

The BIG PAD for teaching and training



- 4K BIG PAD for Education and Meeting rooms
- Fast and responsive Infrared (IR) 20 point touch
- Integrated SOC Controller player for PC-less Whiteboarding and Media playback
- Provides a natural 'Pen-on-Paper' experience using a passive pen or finger
- 86" (217,4cm) size with 3840 x 2160 pixels
- Two built-in (10W) stereo loudspeakers which clearly and effectively fill larger rooms
- OPS slot for optional function enhancement
- Intuitive control with full bezel button controls and on screen touch menu

# Specifications

## DISPLAY MODULE DATA

Panel Technology	TFT LCD
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	86 / 217,4
Aspect Ratio	16:9
Backlight Technology	LED, edge lit
Brightness (cd/m <sup>2</sup> )	350
Contrast Ratio	1.200:1
Display Colours	1.07 Billion
Response Time (grey to grey avg) ms	8

## TOUCH INTERFACE SPECIFICATION

Technology	IR
Number of Touch Points	20
Number of Simultaneous Users	1
Coating / Filter	AR
Operating System Compatibility	Win 10 (32 / 64bit)

## WEIGHTS AND MEASURES

Bezel Size (L/R) mm	47 / 47
Bezel Size (U/L) mm	47 / 62
Product Dimensions (W/H/D) mm	1988 / 1175 / 113
Product Weight Without Stand (Kg)	80

## CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	3
VGA	1 (Mini D-SUB 15 pin)
Audio 3.5mm Jack	1

## CONNECTIVITY (CONTROL/SERIAL DATA)

LAN Port	1
USB	2

## KEY SPECIFICATIONS

Built in Speakers (W)	10 + 10
Computer Input - Plug and Play	•
Cabinet Colour	Black
Fanless	•

## POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240, 50 / 60
Power Consumption (W) (Operating MAX)	530
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	5-35
Humidity (%)	20-80
Heat Dissipation (BTU/h) MAX	1808

## INSTALLATION

Landscape	•
Mounting (VESA/Number of Points/Pitch mm)	VESA / 4 / 700x400

## CONNECTIVITY (AUDIO/VIDEO) OUTPUT

Audio/Headphone 3.5mm Jack	1
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## ACCESSORIES

Pen	1 pc.
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