



Big Pad Interaktive displays

PN-86HC1

Sharp's 4K BIG PAD PN-86HC1 has been developed for classrooms or higher education campuses as well as meeting rooms and workspaces.

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

Specifikationer

Accessories

[AVSpecificationAccessories]	Remote Control Transmitter, Installation Set-Up Manual, Power Cord, USB Cable, Pen, Battery
Limited Manufacturer's Warranty (yrs.)	3
Built in Speakers (W)	10 + 10
Computer Input - Plug and Play	True
Option Slot Interface	True
Cabinet Colour	Black
Installation Handles	True
Fanless	True
Multi Language OSD	True
Screen Adjustment	True
Number of Touch Points	20
Number of Simultaneous Users	1
Safety Glass Thickness (mm)	4
Pen Mode / Finger Mode	True
PC Connection Method	USB 2.0
Operating System Compatibility [AVSpecificationTechnology]	Windows 10 Infrared
HDMI	3
Audio 3.5mm Jack	1
VGA	1
CE, CB Report	True
Mercury Content (mg)	True
LAN Port	1
USB	2
Product Weight Without Stand (Kg)	80
[AVSpecificationConnectivityOutputAudio35MmJack]1	

Panel Technology	TFT-LCD
Native Resolution (Pixels)	3840 x 2160
Aspect Ratio	16:9
Screen Filter	AR
Backlight Technology	LED / Edge Lit
Brightness (cd/m2)	350
Contrast Ratio	1200:1
Display Colours	1070
Response Time (grey to grey avg) ms	8
Pixel Pitch (mm H/V)	0,494
Active Screen Area (H/V) mm	1895 x 1066

Operating Voltage(ACV) / Frequency(Hz)	100-240
Operating Voltage(ACV) / Frequency(Hz)	50-60
Power Consumption (W) (Operating MAX)	530
Power Consumption (W) (Standby)	0,5
Operating Temperature (oC)	5 - 35
Storage Humidity [%]	20
Storage Humidity [%]	80
Heat Dissipation (BTU/h) MAX	1808
Power consumption off mode (IEC 62301:2005)	0

Landscape	True
Mounting (VESA/Number of Points/Pitch mm)	700 x 400
Mounting (VESA/Number of Points/Pitch mm)	4
Mounting Screw Specification (Size/Max Length)	M8

Bezel Size (L/R) mm	47
Bezel Size (U) mm	47
Bezel Size (L) mm	62

Miracast	True
WLAN	True

Diagonal Size (inches / cm)	86
Diagonal Size (inches / cm)	217

Light Sensor Processing

