



Big Pad Interaktive displays

PN-85TH1

The PN-85TH1 is designed for office meetings, architectural construction, engineering design and demanding collaborative working environments.

- BIG PAD for office meeting room, corporate boardroom and professional training room
- 85 (214cm) size with 3840 x 2160 pixels
- Pen-On-Paper user experience with responsive InGlass™ 20-point touch
- 4K reading and writing user experience with integrated palm reject
- Integrated Android PC for direct drawing and other embedded touch applications
- Latest BYOD wireless collaboration via integrate Android PC or Mini-OPS slot or Sharp Display Connect
- Intuitive writing, drawing and annotation with Sharp Pen Software
- Brilliant eye-catching image content with large size and wide viewing angle

Specifikationer

Accessories

[AVSpecificationAccessories]	Remote Control Transmitter, Operation Manual, Installation Set-Up Manual, CD Rom, Power Cord, USB Cable, Pen Tray, Pen, Eraser, Battery, Cable Clamp, Portrait Mount Sticker Kit, De-Branding Sticker, Sharp Pen Software, Sharp Display Connect, Sharp Touch Viewing Software
Panel Technology	LCD
Native Resolution (Pixels)	3840 x 2160
Aspect Ratio	16:9
Screen Filter	AR
Backlight Technology	LED / Full Array
Brightness (cd/m2)	350
Contrast Ratio	5000:1
Display Colours	1070
Response Time (grey to grey avg) ms	10
Pixel Pitch (mm H/V)	0,488
Viewing Angle [°]	178
Active Screen Area (H/V) mm	1872 x 1053
Number of Touch Points	20
Safety Glass Thickness (mm)	4
Pen Mode / Finger Mode	True
PC Connection Method	USB
Screen Hardness (H)	3
Operating System Compatibility	Windows 10, Mac OSX
[AVSpecificationTechnology]	InGlass™
Landscape	True
Portrait	True
Mounting (VESA/Number of Points/Pitch mm)	600 x 400
Mounting (VESA/Number of Points/Pitch mm)	4
Mounting Screw Specification (Size/Max Length)	M6
CE, CB Report	True
Mercury Content (mg)	True
Presence of Lead (Accepted application of RoHS Directive)	True
RS232C IN	1
LAN Port	1
USB	2
WLAN	True
[AVSpecificationMiniOpsSlot]	1

Limited Manufacturer's Warranty (yrs.)	3
Built in Speakers (W)	10 + 10
Computer Input - Plug and Play	True
Power Management	True
Option Slot Interface	True
Equipment Space (Mounting)	True
Cabinet Colour	Black
Installation Handles	True
Fanless	True
Residual Image Reduction Feature	True
Multi Language OSD	True
Remote Management	True
Retězec (Režim Zrcadlo)	True
Adjustment Lock Feature	True
Auto Input Change	True
Gain Control	True
Screen Adjustment	True
Colour Temperature Adjustment	True
Gamma Adjustment	True
Self-Adjust	True
Hardware Diagnosis	True
Monitor Control Software Support	True
Overscan Setting (AV)	True
Audio Selection per Image INPUT	True
Internal/External Speaker Selection	True
Operating Voltage(ACV) / Frequency(Hz)	100-240
Operating Voltage(ACV) / Frequency(Hz)	50-60
Power Consumption (W) (Operating MAX)	310
Power Consumption (W) (Standby)	0,5
Operating Temperature (oC)	5 - 35
Storage Humidity [%]	20
Storage Humidity [%]	80
DisplayPort	1
HDMI	2
Audio 3.5mm Jack	1
VGA	1
DisplayPort	1
[AVSpecificationConnectivityOutputAudio35MmJack]	1
External Speaker	2
Diagonal Size (inches / cm)	85
Diagonal Size (inches / cm)	215
Product Weight Without Stand (Kg)	77
Light Sensor Processing	-

