

BIG PAD interactive displays

PN-70HC1E

The BIG PAD for teaching and training



- 4K BIG PAD for Education, Training and Meeting rooms
- Fast and responsive Infrared (IR) 10 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
- 70" (176,6cm) 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)	70 / 176,6
Aspect Ratio	16:9
Backlight Technology	LED, edge lit
Brightness (cd/m2)	350
Contrast Ratio	4.000:1
Display Colours	1.07 Billion
Response Time (grey to grey avg) ms	8

TOUCH INTERFACE SPECIFICATION

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

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	45 / 45
Bezel Size (U/L) mm	45 / 80
Product Dimensions (W/H/D) mm	1629 / 990 / 100
Product Weight Without Stand (Kg)	54

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	3
VGA	2 (Mini D-SUB 15 pin)
Audio 3.5mm Jack	1

CONNECTIVITY (CONTROL/SERIAL DATA)

LAN Port	1
USB	1

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)	400
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	5-35
Humidity (%)	20-80
Heat Dissipation (BTU/h) MAX	1365

INSTALLATION

Landscape	•
Mounting (VESA/Number of Points/Pitch mm)	VESA / 4 / 600x400

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

VGA	1
Audio/Headphone 3.5mm Jack	1

ACCESSORIES

Pen	1 pc.
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