BIG PAD Pro interactive display

PN-80TC3A

Responsive, intuitive and seamless collaboration

- BIG PAD for demanding office, education and mission-critical environments

- Smooth, highly responsive P-CAP 10-point touch with up to 4 users

- High visual clarity with Sharp's unique UV2A LCD technology

- Latest BYOD wireless interconnectivity with SHARP Display Connect

- 80" (203,2cm) size with 1920 x 1080 pixels

- Seamless flat bezel for optimised multi-board configurations

- Intuitive writing, drawing and annotation with SHARP Pen software

- Powerful data organisation and collaboration with SHARP Touch Viewer application

SHARP

Specifications

DISPLAY MODULE DATA

Panel Technology	UV2A LCD
Native Resolution (Pixels)	1920 x 1080
Diagonal Size (inches / cm)	80 / 203.2
Aspect Ratio	16:9
Backlight Technology	LED, full array
Brightness (cd/m2)	300
Contrast Ratio	4000:1
Display Colours	1.06B
Response Time (grey to grey avg) ms	4
Viewing Angle (H/V)0 CR >10	176 x 176

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 / 50-60
Power Consumption (W) (Operating MAX)	280
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	5-35
Humidity (%)	20-80

INSTALLATION

Landscape	•
Portrait	•
Mounting (VESA/Number of Points/Pitch mm)	4 / 600mm x 400mm

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

DisplayPort	1
External Speaker	10W + 10W

ACCESSORIES

Software	SHARP Pen Software, SHARP Display Connect, SHARP Touch Viewer Software
Pen Tray	STD
Pen	STD
Eraser	STD

KEY SPECIFICATIONS

24/7 Operation Certified	•
Built in Speakers (W)	10 + 10
Computer Input - Plug and Play	•
Power Management	•
Cabinet Colour	Black
Fanless	•

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	29 / 29
Bezel Size (U/L) mm	30 / 30
Product Dimensions (W/H/D) mm	1850 x 1072 x 96
Product Weight Without Stand (Kg)	77

CONNECTIVITY (AUDIO/VIDEO) INPUT

HDMI	3
DisplayPort	1
VGA	2
Component	1
Composite	1
Audio 3.5mm Jack	1

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	1
USB	1