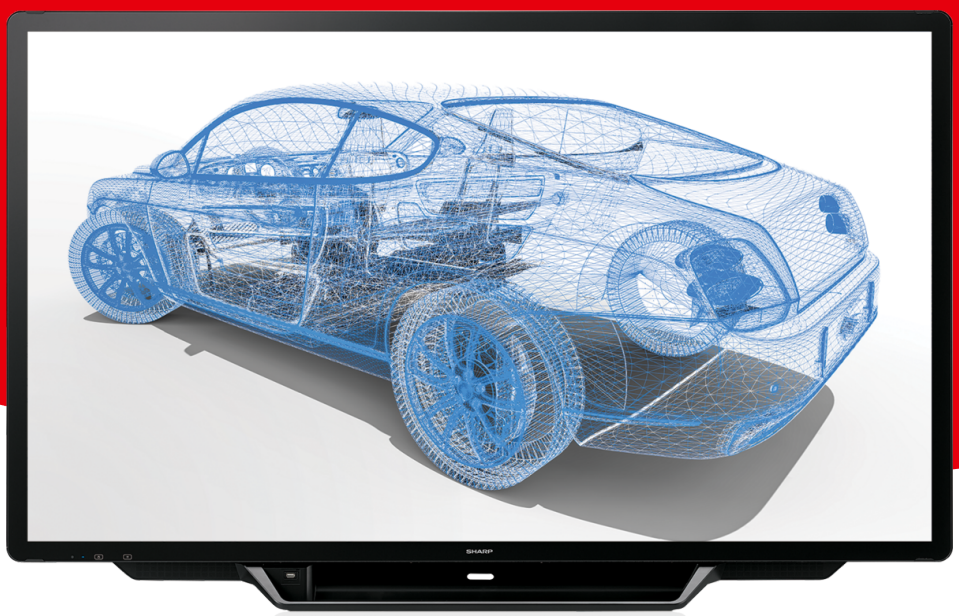
4K BIG PAD interactive display solutions

PN-80TH5

Bring collaboration and presentation to life



- BIG PAD for specialised professional, education and mission-critical applications
- "Pen-On-Paper" User Experience with Highly Responsive P-CAP 30-Point Touch
- Brilliant Eye-Catching Image Content with direct optical bonding
- Latest BYOD wireless Collaboration via Mini-OPS Slot or Sharp Display Connect
- 80" (204,4cm) size with 3840 x 2160 pixels
- True 4K Reading and Writing User Experience with integrated Palm Reject
- Intuitive Writing, Drawing and Annotation with Sharp Pen Software
- Powerful data organisation and collaboration with Sharp Touch Viewer Application

Specifications

Display Module Data

Panel Technology	UV2A LCD
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	80 / 204.4
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	6
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)	325
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	5-35
Humidity (%)	20-80
Heat Dissipation (BTU/h) MAX	1109

Weights And Measures

Bezel Size (L/R) mm	38 / 38
Bezel Size (U/L) mm	41 / 41
Product Dimensions (W/H/D) mm	1863 x 1090 x 98
Product Weight Without Stand (Kg)	73

Connectivity (Audio/video) Input

HDMI	3
DisplayPort	2
VGA	1
Audio 3.5mm Jack	1
Other	Mini-OPS Slot

Connectivity (Control/serial Data)

RS232C IN	1
LAN Port	1
USB	2

Key Specifications

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

Safety And Environment (Europe)

CE, CB Report	✓
Mercury Content (mg)	0
Other	RoHS

Installation

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

Connectivity (Audio/video) Output

DisplayPort	1
Audio/Headphone 3.5mm Jack	1
External Speaker	10W + 10W

Accessories

Software	SHARP Pen Software, SHARP Display Connect, SHARP Touch Viewer Software
Pen Tray	Yes
Pen	2x
Eraser	Yes

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SHARP
Be Original.