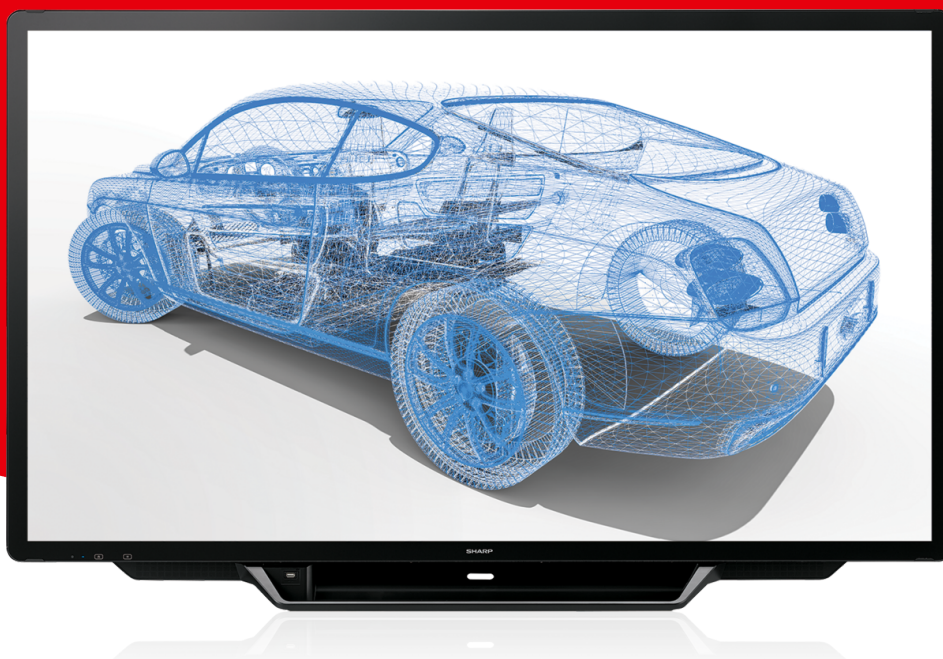**4K BIG PAD interactive display solutions**

PN-70TH5

Bring collaboration and presentation to life

- 4K BIG PAD for demanding Corporate office, 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

- 70" (176,6cm) 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

www.sharp-cee.com

SHARP

Specifications

DISPLAY MODULE DATA

Panel Technology	UV2A LCD
Native Resolution (Pixels)	3840 x 2160
Diagonal Size (inches / cm)	70 / 176.7
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

TOUCH INTERFACE SPECIFICATION

Technology	Projected Capacitive (P-CAP)
Number of Touch Points	30
Number of Simultaneous Users	4
Coating / Filter	AR
Operating System Compatibility	Windows 10, 8, Windows 7, Mac OSX

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	35.3
Bezel Size (U/L) mm	35.7
Product Dimensions (W/H/D) mm	1613 x 941 x 93
Product Weight Without Stand (Kg)	57

CONNECTIVITY (AUDIO/VIDEO) INPUT

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

CONNECTIVITY (CONTROL/SERIAL DATA)

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	•

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100-240 / 50-60
Power Consumption (W) (Operating MAX)	215
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	5-35
Humidity (%)	20-80
Heat Dissipation (BTU/h) MAX	733

INSTALLATION

Landscape	•
Portrait	•
Horizontal	•
Mounting (VESA/Number of Points/Pitch mm)	4 / 400mm 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 Viewing Software
Pen Tray	Yes
Pen	Yes
Eraser	Yes