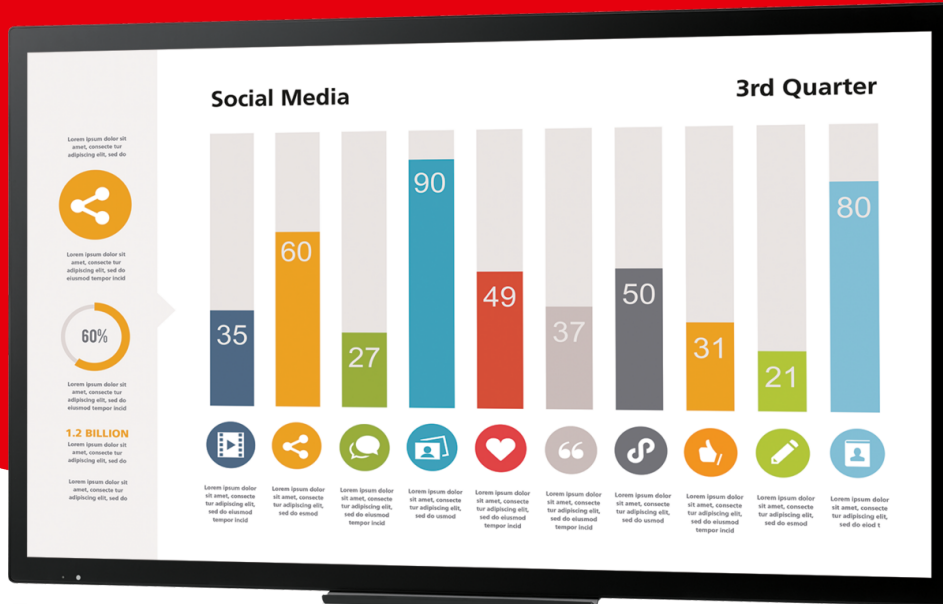


BIG PAD interactive displays for huddle spaces

PN-50TC1

A fast and accurate tool for teams that collaborate



- BIG PAD for Huddle Office Meeting Spaces and Interactive Retail Signage
- "Pen-on-paper" user experience with fast and Responsive PCAP Capacitive 10 point Touch
- Intuitive writing, drawing and annotation with SHARP Pen Software
- Latest BYOD wireless collaboration with SHARP Display Connect
- 50" (125,7cm) size with 1920 x 1080 pixels
- Flexible Enhancement via Mini OPS Slot
- Powerful data organisation and collaboration with SHARP Touch Viewing application

Specifications

DISPLAY MODULE DATA

Panel Technology	MVA LCD
Native Resolution (Pixels)	1.920 x 1.080
Diagonal Size (inches / cm)	49.5 / 125.7
Aspect Ratio	16:9
Backlight Technology	LED, edge lit
Brightness (cd/m2)	340
Contrast Ratio	5,000: 1
Display Colours	16.77 million
Response Time (grey to grey avg) ms	9.5
Viewing Angle (H/V)0 CR >10	178 / 178

TOUCH INTERFACE SPECIFICATION

Technology	PCAP Capacitive
Number of Touch Points	10
Coating / Filter	AG
Operating System Compatibility	Windows7(32 / 64bit), Windows8.1(32 / 64bit) / Windows10(32 / 64bit)

WEIGHTS AND MEASURES

Bezel Size (L/R) mm	28 / 28
Bezel Size (U/L) mm	28 / 40
Product Dimensions (W/H/D) mm	1151 x 686 x 69
Product Weight Without Stand (Kg)	28

CONNECTIVITY (AUDIO/VIDEO) INPUT

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

CONNECTIVITY (CONTROL/SERIAL DATA)

RS232C IN	1
LAN Port	1
USB	2

KEY SPECIFICATIONS

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

POWER SUPPLY AND OPERATING ENVIRONMENT

Operating Voltage(ACV) / Frequency(Hz)	100V-240V AC, 50 / 60Hz
Power Consumption (W) (Operating MAX)	105
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	5-35
Humidity (%)	20-80
Heat Dissipation (BTU/h) MAX	358

INSTALLATION

Landscape	•
Portrait	•
Horizontal	•
Mounting (VESA/Number of Points/Pitch mm)	4 / 200 x 200

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

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

ACCESSORIES

Software	SHARP Pen Software, SHARP Display Connect, Sharp Touch Viewing, Touch Downloader
Pen Tray	STD
Pen	STD