- ▸ BIG PAD FOR OFFICE AND MEETING ROOMS WITH INTEGRATED WIRELESS COLLABORATION
- ▸ 70" (176,6CM) SIZE WITH 1920 X 1080 PIXELS
- ▸ FAST AND RESPONSIVE INFRARED (IR) 10 POINT TOUCH - UP TO 4 USERS
- ▸ ACCLAIMED SHARP PEN SOFTWARE FOR INTUITIVE WRITING, DRAWING AND ANNOTATION
- ▸ LATEST BYOD WIRELESS INTERCONNECTIVITY WITH SHARP DISPLAY CONNECT
- ▸ NEW PEN DIGITIZER WINDOWS DRIVER FOR INTUITIVE AND AUTOMATIC SWITCHING BETWEEN PEN AND FINGER USE
- ▸ POWERFUL DATA ORGANISATION AND COLLABORATION WITH SHARP TOUCH VIEWER
- ▸ ACCURATE RADIOLOGICAL REVIEW WITH DICOM EMULATION MODE

Sharp's PN-70TW3 is the first of the industry-leading BIG PAD models to have the easy-to-use, integrated wireless collaboration feature, MirrorOp for Sharp, connecting to mobile devices (iOS, Android, Windows) and mobile PCs. For office meetings, training rooms, the boardroom, classrooms as well as demanding mission-critical collaborative working environments, the PN-70TW3 is setting a new standard in providing optimised and dedicated collaborative touchscreen solutions.

In addition, the integrated IWB controller, Direct Drawing, gives the PN-70TW3 "instant-on" smart board functionality without the need for an external PC, and brings teamwork to a new level of Creative, Productive and Decisive effectiveness.

Sharp's acclaimed 70" BIG PAD is equipped with a fast, responsive and intuitive infrared (IR) 10-point multi-touch, which offers optimised performance for all meeting rooms, lecture theatres, training centres and mission-critical war-room environments. Sharp's suite of application software for enhanced team communication and the capturing of all creative expression means that industry-leading decisive and productive collaboration is achieved.

The acclaimed, smart and intuitive SHARP Pen Software, which runs on an external PC, opens up new ways for brainstorming, sharing ideas and finalising decisions. The latest version makes the most of the new powerful Windows driver, Pen Digitizer, which ensures automatic, intuitive and intelligent switching between Pen annotation and Finger control. It's so good, you won't even notice the switch!

The DICOM Emulation mode is easy to setup and allows for more accurate display of radiological images in group viewing or as part of a multi-disciplinary team meeting. Combined with the wireless connectivity, any radiologist can easily and accurately view images from their mobile device.

The optional SHARP Touch Viewing Software also offers an easy-to-use interface and file system to collect and organise data from different collaborative projects.

DISPLAY MODULE DATA

- Panel Technology: **UV2A LCD**
- Native Resolution (Pixels): **1.920 x 1.080**
- Diagonal Size (inches / cm): **70/176,6**
- Aspect Ratio: **16:9**
- Backlight Technology: **LED, edge lit**
- Brightness (cd/m2): **300**
- Contrast Ratio: **3.000: 1**
- Display Colours: **1.06 billion**
- Response Time (grey to grey avg) ms: **6**
- Viewing Angle (H/V)0 CR >10: **176/176**

TOUCH INTERFACE SPECIFICATION

- Technology: **IR**
- Number of Touch Points: **10**
- Number of Simultaneous Users: **Up to 4**
- Coating / Filter: **AR and AG**
- Operating System Compatibility:
  Windows7(32/64bit), Windows8/8.1(32/64bit)/Windows10(32/64bit)
- Other: **Pen Digitizer Windows Driver**

SAFETY AND ENVIRONMENT (EUROPE)

- CE, CB Report: ✔
- Mercury Content (mg): **0**

INSTALLATION

- Landscape: ✔
- Mounting (VESA/Number of Points/Pitch mm): **4/400 x 200**

CONNECTIVITY (AUDIO/VIDEO) OUTPUT

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

ACCESSORIES

- Software: **SHARP Pen Software, SHARP Display Connect, Touch Downloader, Pen Digitizer Driver**
- Pen Tray: **STD**
- Pen: **STD**
- Eraser: **STD**

KEY SPECIFICATIONS

- 24/7 Operation Certified: ✔
- 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): **235**
- Power Consumption (W) (Standby): **0.5**
- Operating Temperature (oC): **5-35**
- Humidity (%): **20-80**

WEIGHTS AND MEASURES

- Bezel Size (L/R) mm: **26/26**
- Bezel Size (U/L) mm: **26/59**
- Product Dimensions (W/H/D) mm: **1.647 x 1.010 x 94**
- Product Weight Without Stand (Kg): **61**

CONNECTIVITY (AUDIO/VIDEO) INPUT

- HDMI: **3**
- DisplayPort: **1**
- VGA: **2**
- Component: **1 (via VGA port)**
- Audio 3.5mm Jack: **2**

CONNECTIVITY (CONTROL/SERIAL DATA)

- RS232C IN: **1**
- LAN Port: **1**
- USB: **2**