

HERITAGE MEDCALL TECHNICAL SPECIFICATIONS

Model HM-FPT Sentry Freedom Touch Screen Monitor

- Full Color Liquid Crystal Display
- Five-wire resistive touch sensor
- Hardcoat top surface for durability
- Input using finger, pointing device or gloved hand
- Tested to over 35 million touches at a single point



DESCRIPTION:

The HM-FPT Sentry Freedom Touch Screen is a 15" flat panel liquid crystal display that utilizes a high quality five-wire resistive touch sensor with a hardcoat top surface to enhance its durability, scratch resistance and reduce glare. Capable of using various input methods – finger, pointing instrument or gloved hand. The touch screen is durable, easy to maintain and reduces glare in highly lighted environments. The touch sensor provides high touch-point resolution with fast accurate responses. Fully compatible with the Sentry Freedom Wireless Software.

SPECIFICATIONS:

Display Type: Flat panel display/TFT active matrix - desktop

Depth: 9.27"

Height: 11.62"

Weight: With Stand: 9 lbs, Without Stand: 6.82 lbs

Width: 13.54"

Image Max H-View Angle: 120°

Image Max V-View Angle: 100°

Analog Video Format: RGB

Compliant Standards: 100mm VESA®

Connectivity Technology: USB for touch sensor, VGA for analog video

Device Type: Flat Panel Display

Dimensions (WxDxH): With stand: 13.54" x 9.27" x 11.62"

Dot Pitch: 0.297 mm

Enclosure Color: Midnight Gray

Image Brightness: 220 cd/m2 (typical)

Image Contrast Ratio: 400:1 (typical)

Lamp Type: CCFL (2)

Max Operating Temperature: 95°F

Max Resolution: 1024x768 pixels at 75 Hz

Max Sync Rate (V x H): 76 Hz x 63 kHz

Min Operating Temperature: 41°F

Port(s) Total (Free) / Connector Type: 15-pin D-subminiature (blue)

Power: 100 to 240 VAC / 50 to 60 Hz

Technology: 5-wire Analog Resistive Touch Technology

Humidity Range Operating: 10% to 80% (non-condensing)

Diagonal Size / Viewable Size: 15" / 15"

Specifications subject to change without notice.

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The HM-FPT touch screen monitor shall be provided by Heritage MedCall. The HM-FPT shall be a 15" flat panel liquid crystal display. The HM-FPT shall use a resistive touch sensor. The HM-FPT shall have a screen topcoat that is durable, resists scratches and provides anti-glare. The HM-FPT shall have a pixel resolution no less than 1024 X 768.

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