

## PRODUCT PROFILE # 504

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### PIXEL TOUCH SCREEN MONITOR - DESKTOP MODEL

The pixel touch monitor is a Surface Acoustic Wave (SAW) touch screen monitor with 1600 x 1200 NI Resolution @ 75Hz. It is used for monitoring and performing alarm functions of the INTREPID and MICRONET MicroPoint Cable systems. It is available in a 19" screen (18" viewable) or a 21" screen (20" viewable) FST (Flat Square Technology) picture tube with ARASC high definition, anti-reflection, and anti-static coating. The ergonomic characteristics of the anti-reflection flat screen, high refresh rates, and tilt swivel base allows for comfortable usage when operating for a long period of time.

#### FEATURES

- .26mm fine dot pitch
- Bandwidth 205Mhz
- Voltage 100-240 VAC, 50/60Hz
- 13 Preset Modes
- Overscan capability for increased viewable area
- Horizontal Scan Freq. 28-95KHz
- Vertical Scan Freq. 50-120Hz
- On Screen Digital Control Display
- MPR II Low Radiation
- TC092 compliant

Dimensions 19" monitor: 18.1" (width) x 18.6" (height) x 16.5" (depth)

Dimensions 21" monitor: 19.9" (width) x 19.1" (height) x 20.7" (depth)

#### Surface Acoustic Wave (SAW)

- All glass touch sensor with no overlays
- Light transmission: 90%
- Activation: Finger, gloved hand and soft stylus
- Resolution: 4096 x 4096
- Response Time: 18-22ms
- Expected Life: More than 1 million touches
- Z-axis response: 255 levels / 15 levels
- RS232 Serial Interface for Touch Screen Commands

#### MODELS

62A15446-A01: 19" Touch Screen Monitor \*

62A15446-A01: 21" Touch Screen Monitor \*

\* Touch Screen Monitors available only with computers purchased through Southwest Microwave.