Display Performance
• Medical "A" Grade LCD Panel/ 5:4
• Edge-to-Edge sealed 3mm glass surface (Infection Control)
• Industrial Cooling
• Heavy duty shielded board level components
• America’s Best Commercial Warranty 4 Years with advanced replacement
• (MTBF) 124,000 Hours
• Energy Star Compliant
• HDMI (HDCP Compatible) input provides expanded connectivity with advanced technology
• VESA compliant
• Locking power supply connection
• Easily disinfected using any hospital cleaning agent
• Made in the USA

Applications
• Medical (EMR/ EHR)
• Patient Kiosks
• Nurse Stations
• Dental
• Pharmacy Automation
• Bedside

Certifications
• 60601-1
• IPX2
• IP34

Designed and Manufactured by Tech Global, Inc. in Chicago, IL
# SPECIFICATIONS

## Display
- Viewable Image Size: 19”/ 5:4
- Mean Time Between Failure (MTBF): 124,000 Hours

## Touch Interface
- Evolution-Touch (PCT/ Anti-Fingerprint): USB/ HID Compliant
- Pixel Pitch: 0.25mm
- Pixels Per Inch: 102 @ native resolution
- Brightness: 250 cd/m2
- Contrast Ratio: 1000:1
- Viewing Angle: 178° Vert., 178° Hor.
- Response Time: Rapid Response (25ms)

## Synchronization Range
- Horizontal: 31.5 kHz to 81.1 kHz (Analog/Digital)
- Vertical: 56 to 76 Hz

## Input Signal
- Video: ANALOG 0.7 Vp-p/75 Ohms
- Sync: TTL Level (Positive/Negative)
- Input Connectors: HDMI, DVI-D and VGA 15 pin D-sub
- Native Resolution: 1280 x 1024 HD @ 60 Hz
- Internal Speakers: No

## Power Consumption
- On: 12W
- Power Savings Mode: .35W

## Dimensions (WxHxD)
- Net (with stand): 16.8 x 13.9 x 8.1 in.
- Net (without stand): 16.8 x 13.9 x 1.6 in.
- Net Weight (with stand): 14 lbs.
- VESA Hole Configuration Specification: 100 x 100mm

## Environmental Conditions
- Operating Temperature: 5-35C/41-95F
- Operating Humidity: 20-80%
- Operating Altitude: 2000m / 6562 ft.
- Storage Temperature: -10-60C/14-140F
- Storage Humidity: 10-85%
- Storage Altitude: 12,192m/40,000 ft.

## Warranty
- 4 years parts and labor including backlight and touch components