



17" Single-Touch LED Touch Screen

Touch Screen Performance (Dynamic-Touch)

- Single-Touch (Finger & Capacitive Stylus)
- Durable (350+ Million touch activations)
- Extremely accurate
- 93% Optics for best quality viewing
- Optical glass construction with 9-Hardness and chemical resistant
- Touch operation is unaffected by surface contaminants
- Antibacterial Technology with Antimicrobial agents that fight and stop the bacteria's cell membrane
- EMI/EMC built-in Environment Scanning Technology
- Excellent noise immunity
- Multiple monitor supported
- Supported OS; W8, W7, Linux & MAC OS X

Applications

- Mission Critical Applications
- Medical
- Industrial
- 24/7 Applications

Display Performance

- 17" Wide / 5:4 Ratio
- LED Backlight
- 1280 x 1024 HD at 60 Hz
- DVI-D and VGA 15 pin D-sub
- TN Commercial LCD Panel
- (MTBF) 132,000 Hours
- 3 Year Warranty
- Energy Star 6.0 Compliance
- Integrated Multi-Media Speakers
- Tech Global products are UL Certified



SPECIFICATIONS

Display

Viewable Image Size
Mean Time Between Failure (MTBF)

Commercial Grade TN Display/ LED-backlight LCD (W-LED)

17"/ 5:4
132,000 Hours

Touch Interface

Pixel Pitch
Pixels Per Inch
Brightness
Contrast Ratio
Viewing Angle
Response Time

Surface Capacitive: Dynamic-Touch: USB

0.25mm
102 @ native resolution
250 cd/m²
1000:1
170° Vert., 170° Hor.
Rapid Response (5ms)

Synchronization Range

Horizontal
Vertical

31.5 kHz to 81.1 kHz (Analog/Digital)
56 to 76 Hz

Input Signal

Video
Sync
Input Connectors
Native Resolution
Internal Speakers

ANALOG 0.7 Vp-p/75 Ohms
TTL Level (Positive/Negative)
DVI-D and VGA 15 pin D-sub
1280 x 1024 HD @ 60 Hz
Built-in multimedia speakers provide quality sound

Power Consumption

On
Dimensions (WxHxD)
Net (with stand)
Net (without stand)
Net Weight (with stand)
Net Weight (without stand)
VESA Hole Configuration Specification

12W/ Power Savings Mode .15W
14.5 x 14.1-16.1 x 9.1 in. / 368 x 358.5-408.5 x 230mm
14.5 x 12.6 x 2.4 in. / 368 x 320.5 x 61mm
9.3 lbs. / 4.2 kg
6.6 lbs. / 3.0 kg
100 x 100mm

Environmental Conditions

Operating Temperature
Operating Humidity
Operating Altitude
Storage Temperature
Storage Humidity
Storage Altitude

5-35C/41-95F
20-80%
2000m / 6562 ft.
-10-60C/14-140F
10-85%
12,192m/40,000 ft.

Warranty

3 years parts and labor including backlight and touch components

Additional Features: ECO Mode; Carbon footprint meter; Thin frame; Tilt; Integrated speakers; Rapid Response; Ambix; XtraView; OSD user controls; NaViSet software; Cable management; VESA mount; HDCP; DDC/CI; No Touch Auto Adjust; Plug and Play (VESA DDC 2B); VESA DPMS power management; AccuColor color control; Digital smoothing; Digital controls; ISO 9241-307 Class I

