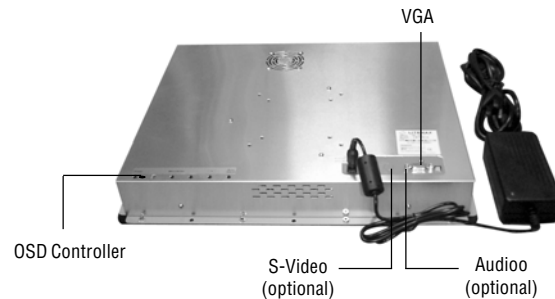
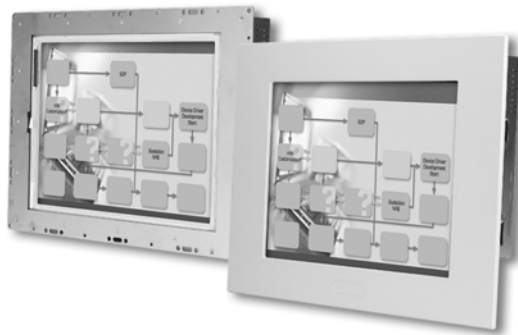


LS1500 series

15" Sunlight Readable LCD Monitors



■ LS1500 Series

Specifications

System

- **Front Panel:** Aluminium bezel with strengthened glass
- **Mounting:** Panel mount
- **Construction:** Heavy-duty stainless steel chassis with VESA 75mm standard screw holes
- **Optional:** Rack mount; Swivel ARM, Desk Stand
- **Input signal:** VGA
- **Control:** on rear panel
- **Power Supply:** External power adapter
- **OS Support:** MS DOS, Windows 98/SE, Windows NT4.0, Windows 2000, Windows XP
- **Dimensions (W x H x D) :**
 - Without Bezel: 306.8 x 229.8 x 51.8mm
 - Standard Bezel: 389 x 317 x 56.8mm
 - Rack Bezel: 389 x 317 x 56.8mm
- **Response Time:** 40ms (Typ.)
- **Video:** +70° ~ -70° (H), +70° ~ -70° (V)
- **Video:** RGB Analog 0.7V Peak to Peak
- **Sync:** TTL Positive or Negative
- **Signal Connector:** 15 Pin Mini D-sub, 29 Pin DVI
- **Function Control:** Power Switch, Menu, Select (+, -), Auto
- **OSD:** Brightness, Contrast, H/V Position, Color, Phase, Clock, Management
- **S-video/AV Connector:** Optional Anti-glared Glass: Optional, or touch screen option
- **Power Consumption:** 56.5W/55W

LCD

- **Display Type:** 15" color TFT LCD
- **Brightness:** 1700 cd/m²; 800 cd/m²
- **Max. Resolution:** 1024 x 768 (XGA)
- **Max. Colors:** 16.7M

Ordering Information

LS1500

Sunlight Readable LCD monitor with 15" TFT LCD, 50W DC 12V Power Adapter

LS1500T

Sunlight Readable LCD monitor with 15" TFT LCD, Resistive Touchscreen, 50W DC 12V Power Adapter

- **Luminance:** 1000 cd/m²
- **Backlight MTBF:** 25,000 hrs
- **PixelPitch:** 0.297mm
- **Contrast Ratio:** 450 : 1

Touchscreen (optional)

- **Type:** 8-wire, analog resistive (3M)
- **Resolution:** 4096 x 4096
- **Light transmission:** 80% ± 5
- **Lifetime:** 100,000 hours
- **Controller:** RS-232 interface

Environmental

- **Operating temperature:** 0°C to 45°C (32°F~ 113°F)
- **Storage temperature:** -20°C to 60°C (-4°F~ 140°F)
- **Storage humidity:** 10% to 95% @ 40°C, non-condensing, without touchscreen
- **Vibration:** 10 ~ 150Hz, 0.15mm 10 cycles 1G
- **Shock:** 30G peak acceleration (11 msec. duration)
- **EMC:** FCC / CE Class A
- **Water Proof:** Front Panel IP65 Certificated

Dimension Diagram

Unit: mm

