ATLAS™ Industrial Grade LCD Monitors

Features
- Optional non-touch or 5-wire analog resistive touch screen available
- UL 508 and ANSI/ISA 12.12.01 listed for Hazardous Locations Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F and G and Class III.
- NEMA 4/4X/12 front bezel
- Integral 100-240 VAC power supply
- RS-232 and USB support for touch screen models
- Simplified installation with no studs
- VESA compliant - all modes up to SXGA, 16 million colors
- 2-year warranty

The ATLAS series includes 15" XGA, 17" SXGA, and 19" SXGA LCD monitors. All models come standard with 100-240 VAC input power supplies and have NEMA 4/4X/12 panel-mountable front bezels. All units provide Analog Video (VGA) and Digital Video Input (DVI) connections and 5-wire analog resistive touchscreen. "T" models supply connection via either USB or RS-232. The entire series is UL/cUL listed and is UL approved for Class I Division 2, Class II Division 2 and Class III hazardous locations.

ATM1500 - 15"
- 15" color TFT LCD display
- XGA, 1024 x 768 native resolution
- 16 million colors
- 40,000 hrs backlight Life
- Integral 100-240 VAC power supply
- Simplified installation with no studs
- Thin design - only 2.4" behind bezel
- (DVI) Digital Video Inputs
- Accepts analog 15-pin video input

ATM1500 - 15T
- Touchscreen version of ATM1500

ATM1700 - 17"
- 17" color TFT LCD display
- SXGA, 1280 x 1024 native resolution
- 16 million colors
- 40,000 hrs backlight Life
- Integral 100-240 VAC power supply
- Simplified installation with no studs
- Thin design - only 2.6" behind bezel
- (DVI) Digital Video Inputs
- Accepts analog 15-pin video input

ATM1700 - 17T
- Touchscreen version of ATM1700

ATM1900 - 19"
- 19" color TFT LCD display
- SXGA, 1280 x 1024 native resolution
- 16 million colors
- 40,000 hrs backlight Life
- Integral 100-240 VAC power supply
- Simplified installation with no studs
- Thin design - only 2.7" behind bezel
- (DVI) Digital Video Inputs
- Accepts analog 15-pin video input

ATM1900 - 19T
- Touchscreen version of ATM1900

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Quality Industrial Monitors at a Great Price!

TFT Active Matrix
- with auto-scaling, auto-adjusting (VESA compliant - all modes up to SXGA). Up to 1280 x 1024 native resolution.

5 wire analog resistive touch-screen
- (xxxx T part #): Allows fine-featured touch control, works with gloved hands and is durable and reliable in industrial environments.

ELO provided drivers

Built in Power Supply
- 100-240 VAC, 50/60 Hz simplifies and reduces installation cost.

UL, cUL approved
- NEMA 4/4X/12, IP65
- FCC 47 CFR, Part 15, Class A
- Bezel Construction
- 0.25" Machined Aluminum with a recessed gasket pocket to keep moisture out and powder coated treated with an attractive dark gray textured powder coating

Impact Window:
- .125” Lexan (Polycarbonate) with a clear hard coat

USB Cable Bracket
- keeps the USB cable from loosening (included with monitor)

VESA Ready
- VESA arm mount ready (100mm)

UL Approved for Class I Division 2 Hazardous Locations
- Integrated Power Supply
- "T" models have resistive touchscreens

VESA arm mount
- VESA arm mount ready (100mm)

“Auto-adjust” button
- on back panel keypad for easy display optimization

Screen setup
- via rear keypad prevents tampering

Simplified installation with no studs,
- housed in a heavy duty steel chassis with a powder coated machined aluminum bezel (mounting clips included)

Ventilation located on all sides to reduce heat build-up 0 to 50 °C (32 to 122 °F)

CONNECTIONS
- DVI, VGA, RS-232, USB

SIDE
- Compact size and very thin panel mount depth of less than 2.75" saves enclosure space
- Recessed cable connections conserve panel space

BACK
- DVI, VGA, RS-232, USB

The 16-gauge CRS steel chassis provides corrosion resistance and extra strength.