- Touch screen presents data in a clear, easy-to-understand format, delivering situational awareness
- Explosion-proof enclosure enables operation in hazardous locations, reducing logistics costs
- Operates on existing software or custom programs to meet customer-specific application needs
The HMI3000Ex is a computer with a 10.4-inch touch screen color display in an enclosure certified for Class I, Division 1, and ATEX hazardous locations.

TECHNICAL SPECIFICATIONS

ELECTRICAL INPUT

Power Supply Requirement:
• 110-240 VAC, 50 to 60 Hz

Computer Components:
• Embedded Microsoft Windows® operating system
• Intel ATOM 1.66 GHz processor
• 667 MHz FSB
• 1 MB L2 cache
• 2 GB DDR2 RAM
• 80 GB SSD Hard Drive
• Two 10/100/1000 BaseT Ethernet RJ-45 connections
• Eight USB 2.0 ports
• Four RS-232 Serial Com ports
• Two RS-422/485 Serial Com ports

OPERATIONAL ENVIRONMENT

Ambient Operating Temperature:
• -20ºC to 50ºC

Humidity:
• 5 to 95% with condensation

Enclosure:
• EXB Series enclosures available in multiple sizes up to 24 in. x 36 in. x 10 in.

APPLICATIONS

Tanker Loading/Off-loading
Petrochemical Terminals
Offshore Platforms

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