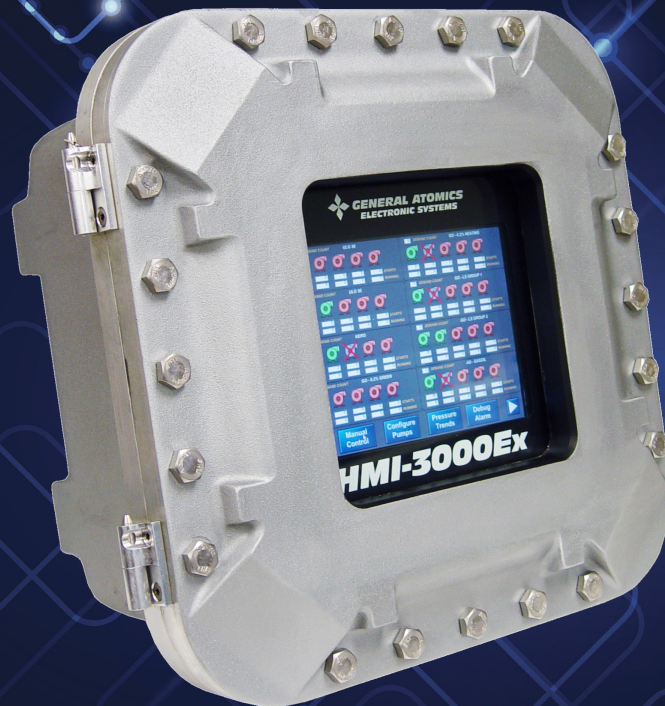


# HMI3000Ex



**TOUCHSCREEN COMPUTER FOR HARSH, HAZARDOUS ENVIRONMENTS**

- 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

# HMI3000Ex

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:

- -20°C to 50°C

#### 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

