

HMI-3000Ex

PC/PLC-BASED CONTROLLER

FOR INTELLIGENT CONTROL IN A KILLARK EXB SERIES ENCLOSURE



HMI-3000Ex Series

The **HMI-3000Ex** is a computer with a 10.4 inch touch sensitive color display in an enclosure certified for Class 1, Division 1, and ATEX approved for Zone 1.

- With the explosion proof rating, you can have PLC's in a hazardous location reducing wiring and installation costs.
- The graphical display allows you to present data in a clear and easy to understand format.
- Touch screen puts controls at your fingertips.
- Display systems for delivering situational awareness.
- Using standard operating systems such as Windows XP, these PC touch panels merge the capability of commercial products with ruggedness of certified hazardous products.
- Standard Industrial PC for easy operation of YOUR existing software.
- For special requirements, GA-ESI can do custom programming designed to compliment your applications.
- Off the shelf hardware.

Information on this data sheet is subject to change without notice. For information to support licensing and commissioning of equipment, refer to contract specific documentation for data applicable to delivered equipment.

SL-043 Rev 2



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TECHNICAL SPECIFICATIONS

ELECTRICAL INPUTS

Power Supply Requirement:

- 110-240 VAC 50 to 60 Hz

Computer Components:

- 1.40 GHz Processor
- 400 MHz FSB
- 1 MB L2 Cache
- 1 GB SDRAM
- 256 KB SRAM
- 40 GB Hard Drive
- Dual 10Base T Ethernet, 10/100 MBs
- 2 Serial Comm Ports

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 x 36 x 10

SIEMENS Certified



SALES CONTACT

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