

## ACCESS SYSTEMS

# Secure Ethernet Gateway

- Manage IEI Access Systems across a LAN/WAN
- Enables diverse application solutions leveraging all IEI Access Systems Technologies
- 128 bit encryption ensures access system data integrity and security



The Secure Ethernet Gateway is a LAN/WAN (TCP/IP to serial) interface enabling convenient and secure management of IEI access systems across an end user's network. Access system data is encrypted using 128 bit Advanced Encryption Standard (AES) ensuring that user and door information cannot be compromised. This standard is known and trusted by IT professionals everywhere.

The Secure Ethernet Gateway allows HubMax™ series controllers and the prox.pad® plus to be programmed and managed by any network PC running Hub Manager™ Professional software Version 5.0 or higher. Hub manager Professional Version 5.0 operates on Windows 98, 2000 and Windows XP operating systems.

## Features and Benefits

### Manage IEI access systems from any PC on enterprise network

- Conveniently access and manage the system without having to run additional cables to dedicated computers

### Efficient Remote Site Management

- No need for modems or dedicated phone lines

### Leverage existing network infrastructure

- Eliminates the need for long wire runs to doors saving time and money
- Increased network reliability – corporate networks tightly managed.

### Data encryption

- System data is encrypted so that user and door information cannot be “sniffed” and security compromised
- 128 bit encryption complying with Advanced Encryption Standards

## Specifications and System Requirements

### Operating Power:

100mA @12 VDC

### Software:

Hub Manager™ Professional access control software version 5.0 or higher (part number HUBSWR)

### PC Hardware Requirements:

IBM-compatible Pentium-class computer  
30 MB available hard disk space  
VGA monitor or better, 800x600 resolution recommended  
CD-ROM or DVD-ROM drive  
Mouse  
Keyboard  
10 BaseT (or greater) network card  
TCP/IP network protocol running in a Windows network

### Operating System List:

Windows 98; Windows 2000\*; Windows XP\*

(\* The installing user needs to be logged on as an administrative user in Windows and operators of Hub Manager™ Professional must have administrative rights in Windows)

### IP Address:

Assigned by authorized network administrator, the network gateway's IP address must not change and may be either a static address or a dynamically served address with a lease that does not expire.

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World Class Access Control One Door at a Time.™

