

Description

Award-winning Building Management System

Open Graphic Navigator (OpenGN) is a centralized fire alarm management system that provides building or campus monitoring. As a powerful integration tool, OpenGN allows operators to monitor remote sites from multiple workstations located anywhere in the world.

3D Visualization

OpenGN displays monitored buildings and campuses in both 2D and 3D representations. Mircom's Engineering Services offers customized graphic services for an unrivaled and unique graphical interface. Outdated LED ladder graphics are no longer required, replace with a widescreen monitor and OpenGN for a modern and upscale experience.

Flexible, Scalable & Customizable

The modular architecture of OpenGN allows for a flexible, scalable and customized solution. Enterprise level homogenous (Mircom technology) and heterogeneous (3rd party technology) solutions are possible with OpenGN.

Leading Edge Reporting

"Take Action" messages provide operators and first responders with specific, real-time information about site events including notes about hazardous materials, vulnerable building occupants, and management contacts. Real-time reports of all events are compiled, exactly as they occur. With these reports and records, operators can reconstruct emergency events after the fact, both to verify that the proper steps were taken, and to improve future responses.

Features

- A centralized and integrated graphical interface between operators and monitored buildings
- Customizable for enhanced site representation
- Custom event messaging to complement and enhance site fire alarm plan
- Custom color graphical icons depict addressable devices / objects
- Extensive event logging with status notations for report customization
- Upload configuration files without taking the whole system off-line
- Easy controls allow operators to precisely navigate between buildings and floors for rapid surveillance
- Multiple import formats are supported

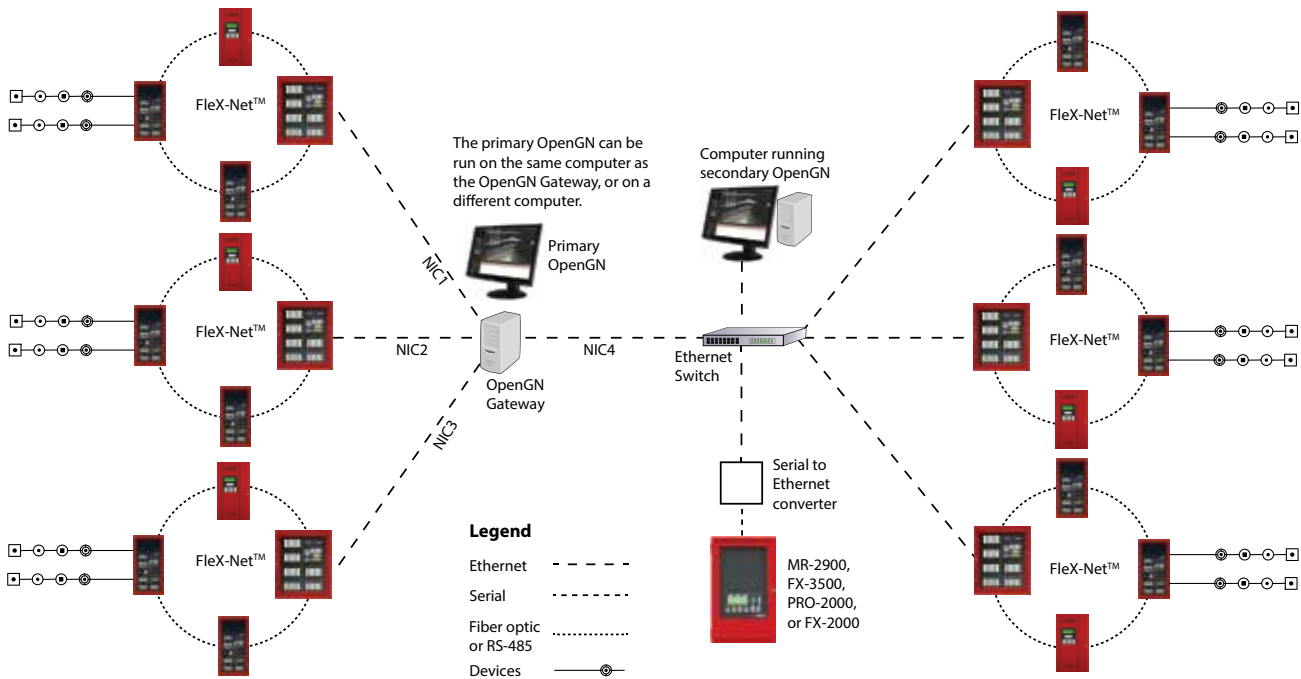
System Requirements

Recommended Computer Specifications

- **Option 1: Comark Xeon Computer**
- CPU - Intel Xeon E5645@2.4 GHz (12 Cores)
- RAM - 32 GB
- GPU - ATI FirePro V (FireGL V) graphics accelerator - 2 GB / 6 GB
- OS - Windows 7 Pro 64-bit
- **Option 2: Generic Xeon Computer**
- CPU - Intel Xeon E31225@3.1 GHz (4 Cores)
- RAM - 16 GB
- GPU - NVidia Quadro 2000 - 1 GB / 8 GB
- OS - Windows 7 Pro 64-bit



Network Diagram



Ordering Information

Model	Description
CONNECT-1	License for single node / panel, comes with XML Adapter software, up to 10,000 objects, and Control (on request) - Can be combined with other CONNECT licenses - Contact us for non-Mircom panel connections
CONNECT-5	License for up to (5) nodes / panels, comes with XML Adapter software, up to 50,000 objects, and Control (on request) - Can be combined with other CONNECT licenses - Contact us for non-Mircom panel connections
CONNECT-10	License for up to (10) nodes / panels, comes with XML Adapter software, up to 100,000 objects, and Control (on request) - Can be combined with other CONNECT licenses - Contact us for non-Mircom panel connections
OPENGN-PC-UL	UL 864 9th Edition/ULC-S527-11/UL 2572 Recognized Life Safety Computer System (PC)
OPENGN-PC-NUL	NON-UL PC (i7, 16GB RAM, 2GB AMD Graphics)
51-15063-001	22" Class Wide Desktop Monitor UL864 / ULC-S527-11 / UL 2572 Recognized LED Backlit
OGN-NET232-KIT	Ethernet to RS-232 Serial Adaptor Kit, includes all cables. All the necessary parts are combined to easily connect Mircom, Secutron and any other fire alarm control panels that has RS-232 communication ports to a PC running OpenGN.
LNX-0702C-SFP	Antaira Ethernet Switch. 7 PORT IND, UNMANAGED SWITCH W/5 10/100Tx
PRO-OPENGN	PRO-2000 to OpenGN MODBUS software adaptor

NOT TO BE USED FOR INSTALLATION PURPOSES.



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