Simplex® TrueSite Workstation

Next generation platform manages an entire fire and life safety network from a single location

Enhanced protection in networked environments

In today's complex multi-building, high-rise and campus environments, life safety is a top-of-mind concern. The protection of people, property and assets can hinge on the ability to quickly respond to an emergency and effectively manage system information from a central command center.

With these challenges in mind, Simplex created the TrueSite Workstation – an advanced, next generation life safety information management system developed specifically for large, network installations. The leading edge TrueSite platform enables multiple panels and buildings to be monitored and controlled from a single location. UL listed and FM approved as a supervising station receiving unit, the TrueSite system can provide an outstanding life safety information management solution in commercial facilities, hospitals, universities, hotels, airports and other demanding environments.

A powerful platform for centralized management

When it comes to managing the wide array of information that drives a large fire alarm network, the TrueSite system stands out for its power, flexibility and ease of use. A PC based graphical command center that runs on Microsoft Windows, the TrueSite workstation can seamlessly accept and process information from literally thousands of detectors, notification appliances and other network devices. The system's power is evident in its ability to:

- Monitor and control up to 50,000 devices
- Support seven network loops and as many as 686 panels
- Monitor any brand of control panel using agency listed digital alarm communicators
- Store historical data for up to 500,000 events
- Graphically display information and events on a campus-wide site map and individual building floor plans

Fast emergency response and notification

The TrueSite workstation has been designed to support fast, efficient response to emergency situations. In an emergency, TrueSite receives incoming data from system devices and then automatically provides operators with color coded action messages; customizable WAV file based audio notifications; and detailed, step-by-step instructions on how to respond to the specific condition.

TrueSite workstation supports the simultaneous display of graphical and textual alarm data on up to four display screens, giving system operators added ability to quickly assess system activity and respond rapidly to an emergency. TrueSite also includes highly configurable email event notification capabilities, extending the power of the system to mobile and offsite team members.

What can TrueSite do for you?

- Strengthen protection of life and property through centralized life safety information management
- Help accelerate emergency response and control training costs with intuitive graphical interface and event specific operator instructions
- Improve operational efficiency through quick access to information and customizable menus
- Protect your investment and prepare for the future with forward-backward compatibility

Simplex provides a comprehensive array of fire alarm solutions to customers around the world. With over 100 years of history we are a leader in life safety.

- Total solutions – Simplex can deliver a complete, cost effective solution that meets your needs today and is flexible enough to scale as your facility and requirements evolve.

- No project too large or small – From retrofits and upgrades to new construction, Simplex can handle virtually any project.

- Proven experience and reliability – A commitment to quality and a history of successful installations have made Simplex one of the most trusted names in the industry.

High resolution color graphics

With an advanced graphical user interface, the TrueSite Workstation provides touchscreen or mouse-driven access to all system control features. It can import building site plans and graphically display fire, emergency, supervisory and trouble conditions occurring on the network. Higher screen resolutions provide additional space for detailed graphics. Plus, pan and zoom technology makes it easy to zero in on a specific point of interest.

Seamless integration, outstanding survivability

At a time when interoperability and continuity are more critical than ever, the TrueSite system combines seamless integration with industry leading survivability. Using its Digital Alarm Communication Receiver (DACR) interface, TrueSite can accept alarm information from virtually any control panel. This enables TrueSite to tie together, in an integrated solution, control panels from other vendors as well as panels in locations too remote to be networked.

The TrueSite system is further distinguished by its exceptional survivability. Unlike some other systems, the TrueSite workstation operates as an actual node on the fire alarm network. This architecture has the advantage of providing true peer-to-peer linkage with all panels on the network, thereby fortifying the TrueSite system's ability to continue operations even if a catastrophic event cripples other parts of the network.

TrueSite Incident Commander:

- Space saving, all-in-one computer/monitor design
- 19″ color, touch screen interface
- Mounts in the fire alarm panel cabinet
- Main and battery backup power supplied by the fire alarm panel

TrueSite Incident Commander: TrueSite Workstation Power built into your Fire Alarm Panel

TrueSite Incident Commander takes all of the leading-edge features of a TrueSite Workstation and delivers them in a space-saving package that mounts in a Simplex 4100ES fire alarm control panel cabinet.

Featuring a large, 19″ (48.3 cm) high resolution, color touch screen interface, Incident Commander runs off the UL864 listed power supply and secondary batteries in the panel, ensuring that the system continues to operate even if the electricity fails. This integrated design saves work space and eliminates the need for costly fire alarm listed UPS back-up power supplies required by desktop systems.

Ready for today…and tomorrow

Keeping with our commitment to stand by our customers and maximize the value of their life safety investments, TrueSite can meet today's needs and carry your system into the future. Our earlier generation GCC and IMS workstations can be easily migrated to TrueSite. What's more, TrueSite features forward - backward compatibility with Simplex products, and has been specifically designed to facilitate system expansions and upgrades. Not only does this bring a high degree of expandability to the fire alarm network, it also provides the framework to help meet emerging life safety and mass notification needs.

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