

- Simple and clear user interface
- Fully configurable
- Secure system
- Multiple users
- Event and alarm history
- Programmable to suit any application
- Displays the precise location of events
- Compatible with most Protec products



The Protec Hercules PC software is a powerful alarm management tool and graphical user interface designed to work with Protec Intelligent Addressable Fire Systems, Cirrus-Pro Aspirating Fire Detectors or DigiLite Emergency Lighting Test and Monitoring Systems.

The software provides a cost effective solution for all types of installation, and is suitable for use with single panel to multi-site applications.

Hercules 6 allows the users to manage their fire alarm, aspirating or emergency lighting system efficiently from one or more convenient locations. Each workstation provides full control of the system, whether connected to a single panel or multi-panel network. All current and historical event information is available with the click of a mouse. Users can monitor and interrogate their systems to ensure alarms are detected and dealt with quickly and efficiently.

The system is monitored such that if any connection failures between the alarm panel and the PC are detected both systems will show fault. Connections to CirrusPro and DigiLite Systems are purely Ethernet based and require local network access.

The Hercules 6 software not only delivers alarm information, it also records system events and faults, allowing the generation of detailed reports.

A series of graphics screens show the position of all addressable devices and provides a visual indication of their status. An easily used selection system permits rapid selection of a particular screen. To help locate particular devices large areas are broken down into a series of sub screens. The location of a device during an alarm, fault, disablement or test condition is further enhanced by flashing cross-hatched sections indicating the area containing the active device.

# Technical Specification

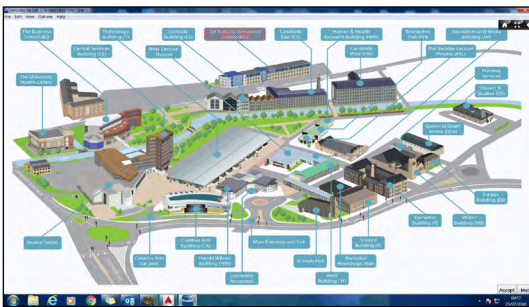
## PC Hardware Specification

Processor	32 or 64 bit processor. Intel Pentium or equivalent 2GHz or greater
PC RAM	4GB minimum, larger for greater performance
Hard Drive	40GB min
Graphical Card	PCI-E 1920X1080 resolution
Sound Card	Standard PC sound card windows compatible
Monitor	24" monitor, native 1920x1080 resolution with internal speakers
RS232	Interface to Panel hardware, For larger sites 4 PORT RS232 PCI-E expansion card (optional)
USB Port	3 minimum ('Dongle' Software Key, local file transfer, Printer (optional)
Peripheral	Standard Mouse, Keyboard, Network, Printer (Optional)
Dongle	USB dongle Adaptor , software key programmed for site

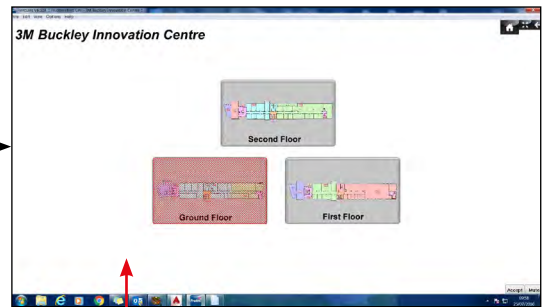
## IT Hardware Specification

RS232	9 core screened: Female connector (COM port) Female Connected (Panel/Device Port) RS232 Gender changer (if COM Port connector is different)
RJ45	CAT5e networking patch cable (STP or UTP depending)
Switch Router	Optional

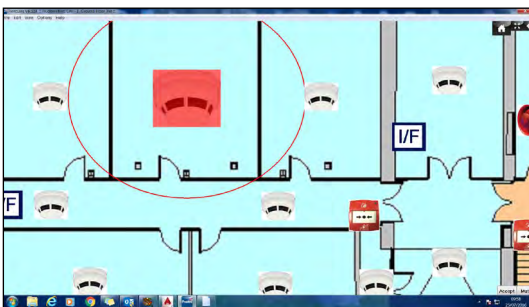
## Simple Graphics Navigation Tool



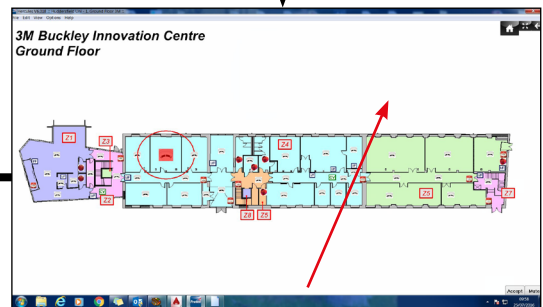
Map 1 - Site Plan



Map 2 - Section in 'Fire'



Map 4 - Zoom In on Device in 'Fire'



Map 3 - Zone and Device in 'Fire'