

Digitus 600SA Stand Alone Unit

The Digitus 600SA standalone unit is a self contained fingerprint entry system that does not require a computer.

All programming of the Digitus 600SA is performed via the keypad and the LCD display using a set of simple to use menus.

The optional logging module allows the Digitus 600SA to be connected to an IP based Ethernet network. The module is supplied with PC based software that allows audit information (logs) to be retrieved from the unit and audit trail reports to be printed.

The unit is supplied with a single door controller. The controller is located within a protected environment and is usually positioned out of reach as no user interaction is required with it.

The controller has a number of inputs and outputs and contains a battery to ensure the continued operation of the unit during power outages (4-8 hours). The various components of the controller can be seen in the standalone installation manuals.

Unlike the majority of biometric readers, all the mechanics for opening the protected door are stored within the controller which is located inside the protected environment.

The reader is located on the outside of the door and the controller is on the inside.

The reader and the controller communicate using a secure protocol.

When authorization is granted, the reader sends a secure signal to the controller informing it to open the door.

Features Include:

Fully Programmable from Unit

Users can be added/deleted, time-bands created and configuration options turned on or off, all from the built in menus.

Timed User Restrictions

Provides the ability to give users access only at specific times and on specific days.

Anti-tamper Alarm

An alarm will sound should the unit be tampered with.

Integrated with Fire Alarm

In the event of a fire, the unit can be configured to automatically unlock a fire safety door.

Battery Backup

Provides approximately four hours of battery backup in the event of a power failure.

Works with virtually any 12V DC Lock

The unit will work with electric strikes, magnetic locks, draw-bolts etc. The unit will provide power for the lock; no separate power supply is required.

Audit Trail

A full audit trail (log) can be viewed with the addition of our logging module.