



## IT51/IT51-E Workforce Management Terminals

IT Series Workforce Management Terminals are ideal for improving business efficiency and monitoring employee productivity. The IT51, which comes in a range of colours, provides many benefits including rota collaboration and holiday booking through the terminal itself. The IT51 also provides organisations with additional branding opportunities through personalisation of the clock interface.

### Easy

Video and audio recording reduce the burden of policing tardy staff members, enabling staff to record messages explaining lateness or absence. The IT51 adds an extra layer of authenticity to data captured, when combined with biometric technology, eliminating the potential of 'buddy punching'.

The IT51's compatibility with a wide range of credentials ensures that it easily integrates with any organisation. The IT51 is an ideal choice for multi-lingual workforces, as the interface can change to the individual's preferred language when they present their credential.

### Robust

The IT51's durable casing ensures it endures in all working environments. In addition, the optional environmental enclosure ensures the clock is operational in temperatures as low as -18°C.

The IT51's Linux software environment ensures it is durable and adaptable to any organisation. Whilst the internal battery backup means that the terminal is functional in a power outage, ensuring end users can always capture reliable data.

### Dedicated

The IT51 provides the flexibility to develop tailored software for your end user, with the help of our Internal Development team. This partnership will create long-lasting solutions for your customer; ensuring you spend less time maintaining terminals and more time winning new projects.

### Simple to manage

Our remote management tools ensure you can control your entire estate of IT Series terminals at the same time. Custom Exchange, our management application allows you to download firmware and update multiple terminals simultaneously. Whilst AssistIT, our remote diagnostic tool allows you to identify issues whilst eliminating the time and cost associated with site visits.

### Extended Capacity

IT51 is also available with extended memory capacity (model IT51-E), expanding capability for higher quantities of data profiles and biometric fingerprint templates, providing adaptability for systems with high volumes of users.

### End User Benefits

- Integrates with any existing HR and IT services.
- Submission of holiday booking, absence tracking and rota collaboration through the terminal itself.
- The terminal language can be set for each user and will automatically change when their credential is presented.
- Display corporate branding and videos to boost motivation and profit.
- Front facing video camera and audio recording to prevent 'buddy punching' and assist with policing of tardy staff members.

## Display

Ten-inch touch screen LCD TFT colour display

High resolution with LED backlight

Movie capability for displaying corporate messages

## I/O

Readers including; Proximity, Mifare, Barcode, External Barcode Scanner, Mag Stripe, Biometric

Camera

Microphone and speaker

## Memory

IT51 - 512MB DDR2 400MHZ SDRAM with 256MB internal on-board flash memory

IT51-E - 512MB DDR2 400MHZ SDRAM with 512MB internal on-board flash memory

SD memory card slot

USB2 ports for memory stick, Wi-Fi, expansion boards, barcode scanners and more

## Host Connectivity

Ethernet connectivity with HTTPS capability

## Power

12Vdc Jack

IEEE802.3af PoE

Internal Lithium-polymer battery option to run the terminal during power failure, which lasts up to 3 hours.

Active IR presence detection for energy saving when the clock is not being used

## Operating Temperature

-10 to +50°C (14 to 122°F)

Humidity 5-90% non-condensing

Optional environmental enclosure: -18°C or 0°F

Optional screen protector

## Plug and Play Deployment

Fast and easy installation

Pre-formed cable entry

Easy to fit reader modules for proximity, swipe and biometric technologies

## Precision Diagnostics

Remote monitoring and diagnostics for parameters such as current consumption, voltage, temperature and firmware version information

Complete operating system flash image update to a change of application program parameters, downloads can be safely undertaken by the internet, manually or from a USB memory stick

## Integrations

Robust, managed environment created within a framework which enables integrators to develop or customise applications

Applications are written in Python scripting language

Integrated development environment based on Eclipse provides a coding development platform for Grosvenor Technology clocks

## Camera

Two megapixel camera

## Sound Messaging

High quality sound

Internal microphone

Stereo speakers

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