

# GT4 Workforce Management Terminal Datasheet



The GT4 Workforce Management terminal builds on the features of the highly successful IT31, providing an advanced solution capable of meeting the data processing needs of Human Capital Management applications, from simple to sophisticated and complex.

The GT4 is designed to make installation fast and simple, ensuring that deployment of terminals across multiple locations is efficient and cost effective.

## Compatibility

The GT4 can either be used alongside your existing IT31 or can offer a seamless migration path.

The migration path includes the ability to use the existing backplate, cabling and any applications that have been developed for the IT31. Applications developed for the Easy Clock WS and ES can be ported over to the GT4.

## Advanced Features

The durable and robust ABS casing has been designed for installations across various environments, with advanced features such as 4.3" high resolution colour screen which enables Time & Attendance and Employee Self Service data to be captured and displayed on the terminal more clearly.

To enhance user experience, the keypad incorporates tactile and audible response to key presses to ensure accurate and reliable data entry. It also includes eight function keys that can be configured to provide powerful nested menus to allow intuitive menu driven applications to be created.

The terminal is available with a choice of reader technologies and interface protocols, and fully supports all IT31 reader modules.

## Biometrics

The GT4 supports a range of different biometric readers, providing solutions to meet various customer requirements.

These include a multi-spectral imaging fingerprint device using technology that offers: excellent results with wet or dry fingers, a high capacity fingerprint sensor capable of performing matches with more than 10,000 templates, and sensors that provide live finger detection.



**GT4**

## Remote Management, Identity Data and Support

Via our cloud services, your enrolled personal information is secured and distributed between devices. This platform allows rapid and effective deployment, management and support avoiding costly site visits.

- Manage firmware, application and configuration updates of devices
- Secure storage and distribution of enrolled Personally identifiable information (PII) - biometric templates, photographs etc.
- Powerful dedicated remote support and analytics

# Specification

Feature	Specification
Processor	Freescall IMX28 at 454MHz
Operating System	Linux
Display	4.3" 480 x 272 high resolution colour display
Case	Durable ABS/Polycarbonate case
Keypad	Durable membrane keypad with tactile and audio feedback, alphanumeric keys, navigation keys and 8 function keys
Readers	<ul style="list-style-type: none"> <li>■ Proximity</li> <li>■ Mifare</li> <li>■ Barcode</li> <li>■ Mag Stripe</li> </ul>
Inputs/Outputs	<ul style="list-style-type: none"> <li>■ Microphone</li> <li>■ Speaker</li> <li>■ 4 x USB 2.0 ports</li> </ul>
Biometrics	<ul style="list-style-type: none"> <li>■ Suprema SFM 3050</li> <li>■ Suprema SFM 6020*</li> <li>■ Lumidigm M320*</li> <li>■ Suprema SFM Slim*</li> </ul> <p>*These biometrics will not be supported at the initial launch of the product, but will available as part of the ongoing product development. Please consult sales for further information.</p>
Memory	<ul style="list-style-type: none"> <li>■ 256MB DDR RAM</li> <li>■ 512MB FLASH</li> </ul>
Host Connectivity	<ul style="list-style-type: none"> <li>■ Ethernet connectivity with HTTPS capability</li> <li>■ Wi-Fi option through USB</li> </ul>
Power	<ul style="list-style-type: none"> <li>■ 12Vdc Jack</li> <li>■ IEEE802.3af POE</li> <li>■ Optional Lithium-Polymer battery back-up</li> </ul>
Operating Temperature	-10 to +50 Deg C (14 to 122 Deg F) Humidity 5-90% non-condensing

