GT8 Datasheet

High Performance & Intuitive Interface

The GT8, our flagship device, boasts a large, responsive color display for a user-friendly experience. It offers a choice of secure scanning options, including facial recognition, fingerprint scanner, and more, catering to your preferences.

Advanced Features

A high-capacity finger biometric and facial recognition solution for large workforces, the GT8 delivers high performance that will streamline your HCM processes. The touchless interface reduces the risk of contamination, keeping the environment safer and more hygienic.

The GT8 combines longevity with modern security practices, making it an effective investment in the protection and management of a workforce, no matter how large.

Utilising the Android operating system, applications for the terminal are easily developed using familiar tools and frameworks for enhanced personalisation within an organisation.

Highly Adaptable

The GT8 provides the functionality for self-service applications, booking services, and employee-engagement.

Installation Flexibility

Choose from a range of power options, including Power over Ethernet (PoE) connectivity, for a fast and cost-effective deployment.



Key Features



Android Operating System

8" Colour Display

Capacitive Touch Screen

- Fingerprint Reader
- Barcode/Mag Stripe Reader
- Multiple Proximity Reader Options Available

Facial Recognition

PoE



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The GT8 can process clocking in/out in under a second using advanced facial recognition technology. The touchless biometric and RFID solutions deliver safe clocking in/out at a time when employee health needs the greatest protection.

The GT8 combines an encrypted file system with secure boot, hardware backed key storage and a hardened operating system so data is fortified against breaches. Over-the-air updates mean no downtime or disruption while the terminal receives the latest security patches.

For more information contact:

Tracy, Inc 866-356-0663 ext 1 www.tracyinc.com

TECHNICAL SPECIFICATIONS

MODEL	DETAILS
Display	8″ capacitive multi-touch screen High resolution colour display
Operating System	Android
Memory	16GB high performance flash 3GB RAM
Processor	1.6GHz quad-core processor
Power	12V DC jack Power over Ethernet Internal lithium-ion battery back-up
Readers	Optional readers: Barcode Mag stripe RFID proximity readers
Biometrics	Facial recognition Fingerprint reader
Kiosk Experience - Complex Data Display	Ability to surface employee self service data on the terminal, including reporting, schedules & leave
Inputs/Outputs	4 + 2 internal USB2.0 ports I/O relay module (optional) 5 mega-pixel, wide-angle camera 2x integrated speakers & microphone
Touchless Solutions Range	Can use both proximity cards and facial recognition to provide a touchless workplace environment
Host Connectivity	Ethernet HTTPS WiFi Connectivity (optional)
High Security	Encrypted data storage Secure biometric encryption Security fixing to wall bracket Hardware backed keystore
Operating Temperature	0°C - 35°C (32°F to 95°F) max continuous Humidity 5-90% non-condensing
Dimensions	216mm x 206mm x 78mm
GTConnect	Subscription service providing remote diagnostics and data management

