

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

Utilizing the Android operating system, applications for the terminal are easily developed using familiar tools and frameworks for enhanced personalization within an organization.

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.

Robust & Secure

The GT8 is engineered for high-traffic environments.



Key Features



Android Operating System



8" Color 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 protected against breaches. Over-the-air updates mean no downtime or disruption while the terminal receives the latest security patches.

**Partner integration dependent*

GTConnect

Our proprietary cloud platform connects your HCM devices to your software, building an integrated network. This allows real time remote diagnostics and data management across all connected devices. This subscription service will streamline your HCM processes and reduce your technology and data challenges. With GTConnect, your workforce management is simple.

Contact us today to find out how we can support your business. Reach our team on (800) 989 5197 or sales@gtclocks.com

TECHNICAL SPECIFICATIONS

MODEL	DETAILS
Display	8" capacitive multi-touch screen High resolution color display
Operating System	Android
Memory	16GB high performance flash 4GB RAM
Processor	1.6GHz quad-core processor
Power	12V DC jack Power over Ethernet IEEE 802.3af/at/bt (PoE/PoE+) Optional internal lithium-polymer battery option to run the terminal during power failure for up to 2 hours
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 USB 2.0 ports I/O relay module (optional) 5 mega-pixel, wide-angle camera 2x integrated speakers & microphone
Touchless Solutions Range	Depending on Partner Integration, proximity cards and facial recognition can be used to provide a touchless workplace environment
Host Connectivity	Ethernet HTTPS WiFi Connectivity (optional)
High Security	Encrypted data storage at rest and during transmission to host Secure biometric template 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
Product Weight	4.9lbs / 2.22Kg (excludes optional modules)
GTConnect	Subscription service providing remote diagnostics and data management

GT8 Datasheet 2.0