

GT8

Datasheet

High Performance & Intuitive Interface

The GT8 presents a fresh perspective on HCM by providing advanced features and easy-to-use interface. Designed to control costs and enhance workforce productivity, this time terminal will revolutionize internal working processes. The GT8 guarantees easy and reliable data security and safeguarding for managers and employees alike. Its seamless user interface ensures an intuitive and stress-free experience for all users.

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 robust 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™ 10 operating system, applications for the terminal are easily developed using familiar tools and frameworks for enhanced personalization within an organization.



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 Enabled

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TECHNICAL SPECIFICATIONS

With advanced facial recognition technology, the GT8 will process clocking in/out in under a second. 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.

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

MODEL	DETAILS
Display	8" capacitive multi-touch screen 1280 x 800 High-re color display 16:10 aspect ratio
Operating System	Android 10
Memory	16GB high performance flash 3GB RAM
Processor	1.6GHz Quad-Core Processor
Power	12V DC jack Optional Power over Ethernet (PoE+ recommended) Internal lithium-ion battery back-up
Readers	Mifare, iClass SE (optional) Proximity card reader: supports a range of readers, including HID Prox 125kHz (optional) Magnetic stripe card reader (optional) Barcode reader or external scanner Multi-Tech Reader (optional)
Biometrics	Facial recognition Suprema SFM Slim
Kiosk Experience - Complex Data Display	Ability to surface Employee Self Service data on the terminal, including reporting, schedules, vacations
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 and facial recognition to provide a touchless workplace environment
Host Connectivity	Ethernet connectivity with https capability - 10/100 Wi-Fi option through USB
Completely Customizable Interface	Control of information displayed Custom application development White-labelling available Adoption and support for latest OS releases
High Security	Encrypted data storage Secure biometric encryption Security fixing to wall bracket Hardware backed keystore
Operating Temperature	32°F to 95°F (0°C - 35°C) max continuous Humidity 5-90% non-condensing
Dimensions	216mm x 206mm x 78mm
GTConnect	Subscription service providing remote diagnostics and data management