GT10 DATA SHEET

GT CLOCKS
PEOPLE AND DATA MANAGEMENT

The GT10 is more than just a next-generation time and attendance clock- it's designed to open up a wider integration with Human Resources Management Systems (HRMS) and a myriad of potential new applications beyond workforce management.

KEY FEATURES

- High resolution, 10 inch full color capacitive multi-touch display screen
- Customizable Inlay
- Linux and Android versions
- Supports native Android and HTML6 apps
- Swipe, Proximity and Biometric reader options
- 5 megapixel camera with front illumination
- Stereo speakers and microphone
- Flexible connectivity options, including Ethernet and Wi-Fi
- Secure, lockable case
- Simple to install and configure
- Power via PoE or 12V DC Jack
- Wide range of I/O accessories available, including relay module

ADAPTABLE

The GT10 is available with either Linux or Android operating systems. Android OS can run native Android or HTML6 apps, which opens up a wide range of possibilities for clients who have already invested in web or Android based HRMS. It provides access to functions such as self-service applications; motivational and informative audio-visual content; training modules; booking services; and employee-engagement functionality for every member of staff in the organization. Its flexible, open platform creates opportunities for deployment as an adaptable, simple-to-use kiosk in any market sector. Secure user identification and access to web-based functionality can enhance user experience, provide access to services, drive efficiency or, generate additional revenue streams. Also, an inlay allows the terminal to be supplied with customized branding (subject to minimum order quantities).

ROBUST AND SECURE

Designed specifically for continuous use in demanding environments with high traffic, the GT10 is both robust and secure. To achieve this it features a powerful industrial grade Quad-Core processor, together with a range of power options including Power over Ethernet (PoE) connectivity for fast, cost-effective installation. Its "kiosk" mode option means user operation can be restricted simply to permitted applications if preferred.

With its range of integrated modular user identification and verification peripherals the GT10 can be tailored to meet the needs of any customer. It is also part of our Touchless solutions range, allowing for a secure and touchless environment with proximity and facial recognition.

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GT10/GT10L
TECHNICAL SPECIFICATION

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DISPLAY	• 10" capacitive touch screen • Hi-res format allows display of web pages, suitable for varied environments • 16:10 aspect ratio, 1280x800 pixel resolution
OPERATING SYSTEM	• Android / Linux
MEMORY	• 8GB high performance flash • 2GB DDR3 1600MHz • SDXC SD card slot
PROCESSOR	• Industrial specification ARM Cortex A9 Quad Core at 800MHz
POWER	• Power through 12V DC Jack • Optional Power over Ethernet (PoE+ recomended) • Internal lithium ion battery back up
BIOMETRICS	• Optional expanded fingerprint database capability of 10,000+ using fast matching on clock algorithm • Suprema SFM Slim* • Lumidigm M320
KIOSK EXPERIENCE - COMPLEX DATA DISPLAY	• Ability to surface Employee Self Service data on the terminal • Possibility to provide web breakouts through a secure portal • Reporting, schedules, vacations
INPUT/OUTPUT	• Contactless smartcard readers: Mifare, iClass SE (optional) • Proximity card reader: supports a range of readers, including HID Prox 125kHz (optional) • Magnetic stripe card reader(optional) • Barcode card reader or external scanner: multi-format (optional) • 6 internal USB2.0 ports • I/O relay module (optional) • 5 mega-pixel, wide-angle camera
OPERATING TEMPERATURE	• 0°C - 35°C (32°F to 95°F) max continuous
HUMIDITY	• 5-90% non-condensing
TOUCHLESS SOLUTIONS RANGE	• Can use both proximity and facial recognition to provide a touchless clocking environment

HOST CONNECTIVITY	• Ethernet: 10/100/1000 • WiFi: Intel dual band, (optional) • Bluetooth (optional)
COMPLETELY CUSTOMIZABLE INTERFACE	• Control of information surfaced on the clock • Custom application development • Possibility to include branding as part of customisation • Adoption and support for latest OS releases
HIGH SECURITY	• Encrypted data storage at rest and during transmission to host • Secure biometric encryption • Lockable case
SOUND MESSENGING	• 2x integrated speakers • Integrated microphone
MOUNTING OPTIONS -	• Ability to VESA mount clock using standard fixings/ Simple installation • Enables compliance with ADA • Ability to adjust viewing angle • Environmental enclosure (optional)
DIMENSIONS	• 275mm x 230mm x 96mm, 10.8" x 9.1" x 3.8" • Height with optional biometric reader: 300mm / 11.8" • Width with optional swipe card reader: 295mm/ 11.6"

*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.

TRACY