

Acumen Data Systems' GT550 Employee Time Clock

Acumen Data Systems' GT550 employee time clock is ideal for time and attendance, facility access control, and miscellaneous data collection applications. With its 10" touch screen color display, the GT550 is one of the most impressive employee time clocks available today - both in terms of appearance and functionality. It offers quick and easy customization to provide any unique functionality you require and provides expandability with its six USB2 ports.

The Best Employee Time Clock

The GT550 was awarded Best Employee Time Clock by Best Time and Attendance because of its breathtaking design, customization capabilities, easy plug-and-play integration, audio and video communication capabilities, employee self service options, and system security. With the GT550, employees can email audio and video to supervisors to request days off, to provide a reason for a late arrival, or to clock in or out if the employee isn't enrolled yet or if there is an error. Really, the audio and video function is a unique and advanced feature that can be used for any reason. For instance, if you didn't want to integrate the fingerprint scanner (optional) to eliminate buddy punching, you could set the GT550 to take a picture upon punch instead. The GT550 offers many employee self-service functions that can't be found elsewhere. Employees can request a day off, view time off approvals, view total hours worked for the pay period, view their last activity, and view their current department, job, task, and status - all directly from the terminals convenient touch screen display.



Advanced Functionality at a Brilliant Price

Speeding any implementation, the plug-and-play capability of the GT550 is truly amazing. Proximity and swipe punching are standard - and quickly integrated - while fingerprint biometric scanning is available.



Terminal Functionality Snapshot

- Punch In & Out for Day, Job, or Task
- Fast Clocking - Stays in Mode for In / Out
- Enroll Employees from Terminal
- Transfer Employees from Terminal
- Enter Absence from Terminal, as well as Reason for Absence
- Employees can Email Supervisor or Send Send Audio / Video
- Employees can Request Time Off
- Employees can Review Time Off Approvals
- Employees can View Total Hours Worked
- Employees can View Last Punch
- Employees can View Current Department, Job, Task, & Status



Easy Plug-and-Play Integration

The GT550 employee time clock is an easily customizable terminal that is quickly integrated into any time and attendance, payroll, ERP, MRP, manufacturing, and many other business system. Supporting Ethernet for connectivity and HTTPS for secure communications, the GT550 also features six USB2 ports for expansion and custom applications.

Technical Specifications

Display:	10" widescreen TFT LCD color display (1024 x 600 pixels) with LED backlight; precision resistive touch screen.
Camera:	2 megapixel color camera with video capability.
Audio:	High quality sound with internal microphone and stereo speakers for audio / video messaging.
IR Detection:	Active IR detection for energy saving mode when nobody is in front of the terminal.
Processor:	High performance, low energy Freescale Cortex A8 800 MHz processor.
Memory:	SD memory card slot.
SD Socket:	SDRAM: 512 Mb DDR2 400 MHz. Internal onboard flash memory, 256 Mb.
Communication:	Ethernet connectivity with HTTPS capability for secure communications.
USB:	USB2 device - 6 ports for memory sticks, Wi-Fi, expansion boards, etc. USB2 OTG host port.
Punch Types:	Wide range of internal card reader types supported, including proximity and swipe - all featuring true plug-and-play capability. Biometric fingerprint reader optional.
Power:	Power options include 12 Vdc jack, internal mains PSU, and IEEE802.3af power over Ethernet.
Battery:	Internal Lithium-Polymer battery option to run terminal during power failure.