



Time and Attendance

Push Technology Clock

GT400P



GT400P – A Time Clock with Kiosk Capability

The GT400P is a time clock with modern appeal. It serves as a fully functional time clock with KIOSK capability to increase convenience for your employees. GT400P is an ideal standalone workforce management self-service solution!

- **No PC? No problem.** The GT400P offers self-service functions to employees with no access to desktop computers, or for those who are not located near an HR office
- **Easy-to-use Time and Attendance features, allowing you to:**
 - Punch In and Out using your hands or key-in using badge number
 - Transfer multi-level groups to support labor costing needs.
- **An extension of your HR department that will support after-hours inquiries, allowing you to:**
 - Have 24/7 operations without 24/7 Human Resource personnel
 - Real-time access to your employees' accrual information (Vacation Hours, Sick Leave, Personal Leave Time, etc.)
- **Amazing kiosk features and functions like:**
 - Real-time access of employee timesheet
 - Real-time access of employee work schedules
 - Greater employee satisfaction—with information at their fingertips!

Real-Time Data, No More Data Collection!

Still running the traditional “data collection” process? Try GT400P, offering...

- **Innovative Push Technology:** The GT400P “pushes” employee punch data automatically from your time clocks to the server
- **Seamless communication between the GT400P and the NOVAtime server,** using NOVAtime Enterprise Web Services (N.E.W.S.) with built in security
- **Self-maintenance with bi-directional data synchronization** between clocks and the NOVAtime server. Everything controlled centrally in NOVAtime
- **Simplified deployment:** All you need is an Internet connection (via HTTP access). Just hang the clock and use the built-in Ethernet adapter to connect to your network
- **Easy support and maintenance:** NOVAtime centrally controls all clock configurations, push settings, function keys, and synchronization settings

A cost-saving, easy-to-use solution

With the GT400P, your hand is your badge. The cost of creating and administering badges is eliminated along with buddy punching (when one employee clocks in for another)

Real-Time Access: All You Need is an Internet Connection



Specifications

System

OS Linux 2.6.8
CPU 200MHz NetSilicon NS9750
ARM 9 processor
Memory 64MB NAND flash, 64MB SDRAM

Display

Monochrome, 3.8 inch QVGA

Keypad

Eight ATM-style programmable soft keys
16-key alphanumeric keypad
Five-key scrolling keypad

Input Device

Optional: integrated barcode credential reader

Proximity Card Input

N/A

Magnetic Stripe Input

N/A

Symbologies (Bar Code Input)

Code 39, Interleaved 2 of 5, Industrial 2 of 5, Code 128, Codabar, MSI/Plessey, Telepen, UPC-A/E, EAN-8/13

Communication

Standard Ethernet 10/100 RJ-45

Indicator

Four-color LED bar for visual feedback of verification and online connectivity
Five LED dots for visual feedback on hand placement

Audio

Beeper

Power Source

Power input 10.8 to 13.5VDC
Backup battery Rechargeable, 6 volt
2.9 Amp. Hr., 1.30 lb

Mechanical

Weight 5.8 lbs (2.63kg)
Dimension 8.0in wide x 11.18in high x 7.52in deep
20.32cm wide x 28.40cm high x 19.10cm deep

Environmental

Temperature Operation: 32°F to 113°F (0°C to 45°C)
Storage: 14°F to 113°F (-10°C to 60°C)
Humidity: 5% to 95% non-condensing

Accessories

Optional: backup battery, outdoor enclosure, integrated heater

Regulatory Approvals

FCC

I/O

Output Relay 250VAC @ 10 Amps



**N.E.W.S
(Middleware)**

NOVAtime Time & Attendance /
Workforce Management



Your
Application

Unleash the power of NOVAtime Enterprise Web Services (N.E.W.S.)

N.E.W.S. is NOVAtime's web service / interface that transports data using industry standard XML messages and SOAP protocols.

- N.E.W.S. provides a seamless integration platform that can work with any software (HR/Payroll) and any hardware device.
- **Third-Party Interoperability:** Enables seamless integration into NOVAtime 4000 SaaS with any third party software package using industry-standard (SOAP) XML messages.

Unleash the power of automatic real-time data processing

Push Technology: Data from a push clock device is either sent to a secure URL for NOVAtime applications or a client's back-end application for real-time data processing and monitoring.