

Compact Rugged Mobile



NT6000P

Push Technology: No More Complex Data Collection!

Still running the traditional "data collection" process and struggling with network communications, firewalls, etc? Try the multi-functional NT6000P, which offers...

- **Innovative Push Technology:** The NT6000P "pushes" employee punch data automatically to the server, real-time or periodically using Wi-Fi or cellular connectivity.
- **Seamless communication** between the NT6000P and the NOVAtime server, using NOVAtime Enterprise Web Services (N.E.W.S.) with built in multiple levels of authentication.
- **Self-maintenance** with bi-directional data synchronization between NT6000P and the NOVAtime server means you can easily update your deployed devices without having to physically touch each device. These updates are based on a preconfigured schedule, controlled centrally in the NOVAtime system.
- **Easy deployment:** WiFi or GPRS/cellular communication options.
- **Easy support and configuration:** Manage all configurations, push settings, function keys, and synchronization settings within the NOVAtime system.
- **Friendly, full color touch-screen** that is easy to use and a pleasure to work with. Each device supports up to 16 configurable soft buttons to accommodate your labor management requirements!

This full-featured unit has the power (520MHz Processor) to meet the most demanding business environments. Combined with its rugged and lightweight (less than 10 ounces) shell, this unit is an ideal solution for the Retail, Hospitality, Healthcare, Sales Automation and Field Service markets.

Easily and efficiently manage your distributed workforce with this lightweight, rugged and portable Time and Labor Management PDA

With built-in laser scanner and WiFi and/or cellular support, NT6000P is perfect for detailed job tracking and mobile workforces.

- **Easy-to-use Time and Attendance and job costing features, allowing you to:**
 - Perform multiple-employee, multi-level group and department transfers.
 - Punch In and Out.
 - Request / Input sick leave hours, vacation hours, personal leave time, etc.
 - Supports input of tips, bonus dollars, etc.
- **Automate and minimize Supervisor tasks using amazing kiosk features and functions, such as:**
 - Real-time access of employee timesheet.
 - Real-time access of employee work schedules.
 - Real-time access to your employees' accrual information (vacation hours, FMLA, sick leave, personal leave time, etc)
 - Real-time access of employees' performance tracking data (point system).



Built-in Laser Scanner
Real-Time Access
Wi-Fi or GPRS/cellular

NT6000P

Specifications

System

CPU 520MHz Intel PXA270 Processor
 Memory SDRAM: 64MB
 Flash ROM: 128MB
 OS Windows Mobile CE 5.0/Windows Mobile 5.0

Display

240x320 QVGA, Color Transflective TFT, Touch-Screen, and Backlight

Keypad

18-Key, Including Numeric Key, Alpha Key and Function Key

Input Device

Build-in Laser Barcode Scanner, Keypad, Touch Screen, and Full Alphanumeric Software Keyboard
 ID scanner, keypad, touch screen for data collection

Laser Bar Code Scanner

Scan Rate 104 scans/sec. ± 12 scans/sec. (Bi-directional)
 Scan Angle 47°±3° default / 35°±3° reduced

Symbologies

UPC-A/E, EAN-8/13, Codabar, Code 39,
 Code 39 full ASCII, Code 93, Code 32,
 Interleaved & Std. 2 of 5, EAN 128, Code 11,
 Delta, MSI/Plessey, Code 128, Toshiba

Communication

USB Host & Client Bluetooth
 IrDA 1.2(SIR) 802.11b/g (via SDIO)

Indicator

LED, Vibrator

Model

Bluetooth (Supports Bluetooth Printer, Bluetooth Modem, and Bluetooth ActiveSync)

Audio

MIC, Speaker

Power Source

Main Battery 3.7V 1950mAh Li-Ion Battery Pack
 Backup Battery One Rechargeable Ni-MH Backup Battery
 Dynamic Power Management System gives up to 12 hours between charges

Mechanical

Weight 290g with Battery & Scan Engine
 Dimension 149.5mm (L) x 26.6mm (H) x 85mm
 IP Rating IP64
 Shock Withstands 4-foot (1.2m) drops to concrete

Environmental

Operating Temperature 32°F to 122°F (0°C to 50°C)
 Storage Temperature -4°F to 140°F (-20°C to 60°C)
 Relative Humidity 5% ~ 95% (non-condensing)

Accessories

Desktop Cradle, Carrying Case with Belt Clip and Shoulder Strap

Regulatory Approvals

CE, FCC, BSMI, VCCI, CCC, RoHS compliant, IP64-rated for industrial use



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



N.E.W.S. is NOVAtime's standard web service interface that transports XML messages using the SOAP standard. The NT6000P uses N.E.W.S and Push Technology to send data to a secure URL for NOVAtime applications or a client's back-end application for real-time data processing and monitoring.

