

TQ600P Proximity Time Clock Terminal

The TQ600P is an innovative proximity card reader for Time & Attendance applications. The 3" TFT screen can display more information vividly, including fingerprint image quality, verification result and any other information you wish to display on the screen.



The TQ600P comes standard with TCP/IP communication ports. An optional USB port allows administrator to transfer data when network isn't available.

The TQ600P is feature-rich yet low-cost proximity terminal which match the capabilities to today's high priced competing terminal in market place.

Features

- High efficiency proximity card identification
- Long distance card reader
- Standard 125kHz proximity card reader
- Built-in Serial and Ethernet ports
- On-board bell scheduling
- Multi-language support
- Audio/Visual indications for acceptance and rejection of valid/invalid transactions
- Function keys to select the IN or OUT status of the punches
- Voice Prompt Functions
- Real-time 1-touch data export for third party hosted & non-hosted applications
- SDK available for OEM customers and software developers

Badge Options

The terminal can support either PIN entry or proximity badges. Choose from traditional clam shell, thin (30 mil) flat or key fobs. Customized photo ID badges plus a full line of accessories are also available. Ask your representative for pricing options.



Terminal Specifications

- Data Input: Proximity badge or keypad
- Data transfer options: USB, Serial (RS232), Ethernet, Thumb drive (via built-in USB port)
- Display: 128x64 graphical backlit LCD
- Language options: Display and voice prompts in English/Spanish (English/French available by special order)
- Memory capacity: Up to 50,000 transactions
- Battery backup: Built-in
- Recommended operating temperature range: 32°F to 104°F (0°C to 40°C)

Capacity

Templates 30000

Transactions 50000

Display

LCD 2.75 x 1.5 inch Graphic LCD Display

Environment

Oper. Temp 32°-105°F (0°-42°C)

Communication

Port RS 232/RS 485

Port Ethernet 10/100

Port USB Host

Options

Option HID

Option Mifare

Verification/Identification

Matching 1:N up to 30000 templates

Verification =1 second

Identification =2 seconds

FRR =1%

FAR =0.001%

Power

Oper. Voltage 5V DC

Idle Current 60 mA

Oper. Current 400 mA

Dimensions

Length 184mm (7.24inches)

Width 142mm (5.6inches)

Depth 50mm (2 inches)