

TIME WOLF zephyr

VERSION 4.0



STATE OF THE ART PROXIMITY BADGE READER TECHNOLOGY



Overview

The Zephyr is our entry level time clock, with the power of an automated time and attendance terminal at a cost effective price. The Zephyr is compact in design and allows the user to clock in and out via a contactless badge reader or keypad.

The large LCD provides maximum readability and the on-board speaker provides audible and verbal confirmation of a complete or incomplete transaction. The Zephyr also comes with an internal bell scheduler allowing you to use the internal speaker to signal common start, end and break times.

The Zephyr uses the highest quality proximity badges making it easy for employees to clock in. Simply wave the badge in front of the terminal within 2-5cm and the device will automatically clock in/out the employee.

The Zephyr comes ready to connect to the Time Wolf Labor Management System. The Zephyr comes standard with a TCP/IP Ethernet port for communication across a network.

Save Money

- Eliminate badges with PIN & optional password
- Recycle, by re-assigning old or unused badges
- Reduce overtime by locking out early punches
- Sealed keypad reduces maintenance costs
- Reduce labor management time with real-time data

Application

The Zephyr, our most popular badge reader, can be found in hundreds of locations across the country. The Zephyr gives you the versatility of a hands free structure with the sophistication of a completely automated system. Allowing two different connection methods and two ways to collect data, the Zephyr fits in to the infrastructure of most organization, making the Zephyr a versatile terminal, prime for a fast return on investment.

Increase Productivity

- Data collection at the terminal in 20 seconds
- Department transfers done in one transaction
- Employee can view last recorded time
- Quickly enter tips, miles, commission etc.
- Swipe and go system insures better accuracy
- Contactless badge reader reduces maintenance
- Linux based operating system for reliability
- Quick audible verification of transaction





How It Works

The Zephyr is capable of gathering user information in two simple ways. The keypad allows the employee to enter a unique PIN and password or the employee can use a contactless badge. The Zephyr is a "swipe and go" system and employees never need to select "in or out" during the time and attendance process.

The data collected by the Zephyr terminal is then sent to the Time Wolf Labor Management System. With Time Wolf, detailed reports can be generated, exceptions tracked, and data passed on to payroll for check processing.

Features & Extras

- One year parts and labor warranty
- Optional backup battery available
- Large backlit display for easy operation
- Alarm indicator for full memory or other errors
- Interactive menu for completion of complex tasks
- Real time labor data collection for constant updates
- Store 10,000 user transaction on-board
- Connect to Time Wolf via RS-232 or TCP/IP (Network)
- Data downloads directly from the Zephyr to Time Wolf
- Audible speech confirmation via internal speaker

Expandability

- Choose to use direct connect or TCP/IP Ethernet
- Easily enroll new users and remove old users
- Optional backup battery ensures operation
- Easily upgrade your system at anytime to InfiniTime
- Get high quality re-usable badges at anytime

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Zephyr Technical Specifications

Size: 7.48" (width) x 5.35" (height) x 1.42" (depth)
Weight: 2 lbs
Display: Character LCD, 128 x 64
Power: 2A / 5 VDC
Operational Temperature: (-20°C to 70°C)
Badge Verification Time: less than 2 seconds
Transaction Buffer: 10,000 Transactions
User Capacity: 1,000
External Ports: RS-232, TCP/IP
Operating System: Linux
Read Range: 2-5 cm
LED Indicator: 2 Array LED Indicators (Red, Green)

Software Technical Requirements

Server Computer

OS: Windows XP Professional Service Pack 2 or Higher
Windows 2003 Server Service Pack 1
Windows Vista Business or Ultimate
Windows 2008 Server Standard or Enterprise
Windows Server R2 Standard or Enterprise
Windows 7 Home Premium, Professional or Ultimate

Does not support install on a domain controller

CPU: Pentium IV, 2GHz or Higher

RAM: 2 GB or higher (Recommended 4GB)

Free Hard Space: 10 GB or higher

Internet Browser: Internet Explorer 7.0 or Higher
Safari (Latest Version)
Firefox (Latest Version)

Networking Information: TimeWolf Pack is a simple, network-able software that allows your employees to use the software anywhere on your Local Area Network (will not work on a Wide Area Network.)

TimeWolf Clocks (Zephyr, Juno and Scout)

Connection Types: Direct Connection which allows the reader to be connected directly to the host computer

TCP/IP connection that allows the reader to be connected via Ethernet on your network. Static TCP/IP address required.