

ADITIME Series 2000



Innovative, easy-to use, patented modularity.

No other terminal offers the flexibility and simplicity of the Series 2000. Designed specifically to lower overall cost of ownership, and achieve immediate ROI, The Series 2000 is the wisest business decision you can make for your data collection and time and attendance requirements.

Our patented modular design lets you easily upgrade reader and communication technologies in the field, allowing your system to change and grow with your needs. In addition, the loss of functionality due to downtime is dramatically reduced through the ability to simply snap-in upgrades to your existing system and the capacity to connection to the host server.

Series Benefits

All models in the Series 2000 utilize our patented modular design to provide ultimate flexibility in display, media, reader, keyboard, communication, and peripheral configuration. Additional benefits of the series include:

- Collection, validation, time stamping, and retention of data – even when host is unavailable
- Extensive programmability for broad range of functionality
- Auto discrimination of common barcode, magnetics, and proximity formats.
- Field-upgrading of communication and reader technologies
- Ease of upgrading and servicing through modularity
- Durable, rugged enclosures, including NEMA for spill and contaminant resistance, and wash-down
- Large keypads for gloved operation

SaveTime 2000

- Light to moderate industrial applications
- Wide temperature range

Series 2000 NEMA

- NEMA terminal for harsh environmental applications, including subfreezing conditions, direct precipitation and wash-down

Modular Terminal Options

- Wall/Desk steel key lockable
- Internal/External power options
- Low voltage DC power

Keyboard Options

- 24 key sealed membrane keyboard options with up to 28 programmable function keys allowing for 5 million actuations

Display Options

- Screen: LCD or VF
- Characters: 2x20 & 4x20

Media Input Options (Internal and External)

- Barcode slot reader or scanner
- Magnetics slot reader biometrics
- Proximity reader (HID)
- BioScan® (fingerprint)

Communications Options

- RS232/485 Serial
- Auto answer
- Ethernet 10/100 Base-T
- RF 802.11/B

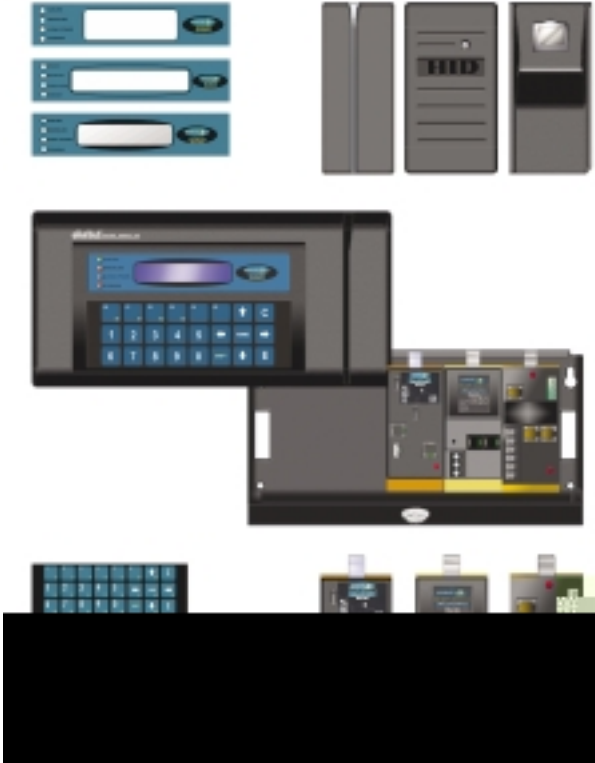
Auxiliary Options

- RS 232 serial port
- Weigand input/output port
- Form C Contact Output Normally open/Normally closed

UPS Options

- 4 or 8 hour UPS operation

The Modular Solution



Features

Display

- A variety of display options are available to satisfy a wide range of lighting conditions and temperature requirements. Offerings include LCD (Liquid Crystal Displays) and VFD (Vacuum Fluorescent Displays). All LCD's are polarized for optimal viewing and are offered with optional LED backlight to provide viewing in low light conditions.

Keyboard

- Large, rugged membrane keyboard suited for gloved operators
- Adapts to a wide range of applications

Status Indicators

- Beeper – for positive or negative feedback
- 4 status LED's – valid, invalid, power, and comm. – provide feedback to operator when valid and invalid transactions are entered, as well as power and communication status information

Operation Modes

- Offline Setup Mode: Allows maintenance personnel to set operating parameters locally from the keyboard with a series of prompts. Includes menu-driven diagnostic tools to test the keypad, reader, display, beeper communications, and power line status.
- Interactive Mode: Provides direct access to the host application through the terminal. Collects and time-stamps data and sends it to the host for processing. Includes an extensive command interface which affords control of all hardware (display, keys, media, etc.) to the host.
- Prompt Mode: Shifts burden of operator prompting and initial data qualification from the host to the terminal. Displays prompts, accepts data, qualifies the data, and performs appropriate actions, including re-prompting, audible feedback, badge and schedule verification, message feedback, and relay actuation for door access and alarm sounding.
- Interactive Prompt Mode: A mix of terminal and host processes. Applies flexibility to systems running online with the host, and includes the ability to transition to complete prompting mode for continued data collection if host or database is offline.