

TS-4000iTM

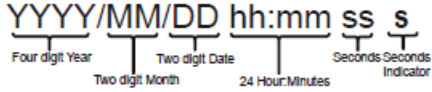
***Automatic
TimeSync Web Clock***



The TS-4000i is a turn-key web based clock that provides users with automatic time synchronization for validated time. This clock will run on its own employing easy-to-use time synchronization schedules with a backup system that sends e-mail notification and SNMP trap alerts. The clock generates reports on time sync events for use during an audit.

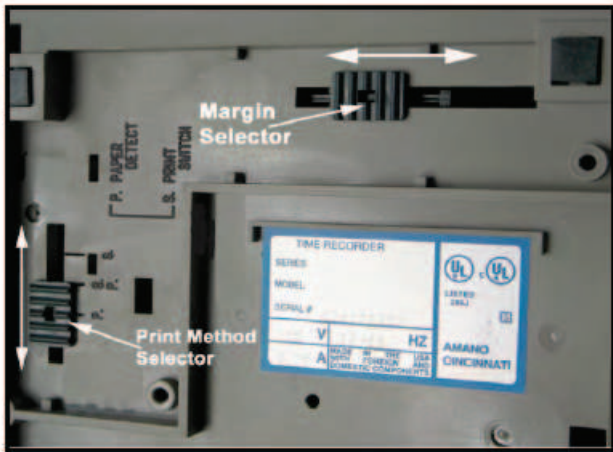
Automatic TimeSync Web Clock
TS-4000i™

SAMPLE IMPRINT



Sample = 2008/07/08 18:30 15s

PRINTER ADJUSTMENTS



SPECIFICATIONS

POWER

100/120/230 VAC +/- 10%, 50/60 Hz

POWER CONSUMPTION

Normal 4.5W, Max. 20W

COMMUNICATION

10/100 Base T (auto sensing), RJ45 network connection

AMBIENT TEMPERATURE

14°F ~113°F (-10°C ~ 45°C) - with FPR option, the temperature is 0°C ~ 45°C (32°F ~ 113°F)

HUMIDITY

10% ~ 90% (no condensation)

DIMENSIONS

6.9" H x 5.9" W x 6"D (176 H mm x 150 W mm x 153 D mm)

WEIGHT

5 lbs. (2.3 kg)

Specifications are approximate and are subject to change without notice.

BENEFITS

- Assures financial institutions' compliance with FINRA OATS Rule 7430 (formerly NASD OATS Rule 6953 & NYSE 132A)
- Automatically syncs directly to NIST or internal/external NTP time source
- Plug n' play stand-alone web based with zeroconfig protocol
- No server/desktop software required
- Minimal IT staff involvement
- Quick and simple install
- Event notification through SNMP traps
- Transaction log files are maintained automatically in clocks for up to 5 years with a normal sync schedule of 2 syncs/day
- Replicate the configuration from one clock to multiple clocks
- Effectively manage up to 32 separate internal and external NTP time servers
- Visible alarm on time stamp imprint and message on display should synchronization not occur
- Dynamic sync schedule of up to 12 times/day for improved accuracy
- Time on clocks password protected for added security
- Email notification of clock status

FEATURES

- Zero Configuration Networking (Zeroconf) is a set of techniques that automatically create a usable network IP without configuration or special services. This allows users to connect TS-4000i's together and expect them to work automatically. Service Discovery Performed in LAN & WAN
- Supports Dynamic Host Configuration Protocol (DHCP)
- Integral diagnostics including LCD display, transaction reset, and manual time sync
- 10/100 Base T Ethernet TCP/IP communication over existing network
- Synchronization logging data maintained per FINRA OATS Rule 7430 requirements
- Status, transaction, and configuration reports available
- Prints alphanumeric custom comments
- Quick, easy ribbon cartridge replacement
- Automatic and/or manual print activation
- Prints through up to 6 carbon copies
- Maintains time less than 4/10 of a second over a 24-hour period once synchronized
- Time imprint formats include seconds as per FINRA OATS Rule 7430 requirements

OPTIONS

- Full power reserve will provide 6 hours and 400 prints - in power outage event (Optional)

REPRESENTED BY:

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