

# Tempus LX

*C"Uvtcvwo"3"Vkog"Ugtxgt"Kpukfg" [qwt"Hktgy cmn*

The Tempus LX is a Stratum 1 Time Server that provides an accurate and reliable source of network time inside your firewall. The Tempus LX can serve accurate time to any system running an NTP or SNTP client and can support up to 200,000 network clients (workstations, servers, routers, etc.) with an NTP timestamp accuracy of < 10 microseconds. The highly-integrated solid-state design is extremely reliable, and you can easily manage Tempus LX by using the network port, a local console on the RS-232 serial port, or via the vibrant display and keypad. A Web Interface (HTTPS) is also provided for status monitoring using your Internet browser.

### Network Security Hardened

Extra care has been taken with the Tempus LX to óhardenô it against network attacks. There are only a small handful of settings that need to be made and they typically need to be set only once in the lifetime

protocols such as HTTPS, Telnet, Time and Daytime or restrict HTTPS, SNMP, SSH and Telnet access to specific hosts.

### Best Holdover Performance

The Tempus LX will continue to serve Stratum 1 time for a substantial period if the GPS refer

front-panel keystrokes. Most GPS receivers need a roofmount antenna but the Tempus LX has the ability to operate in a single-satellite mode. This means that only one satellite needs to be in view of the antenna once a day in order to provide accurate time to your network. Because of this, many sites can avoid the added expense and trouble of rooftop installation by window-mounting the antenna. A window-mount antenna kit is provided free with the Tempus LX.

### Superior Reliability

The superior reliability of the Tempus LX is the result of a very highly-integrated, solid-state design in which all components undergo a selection process for reliability. This is combined with a production process which integrates stringent quality assurance inspections and rigorous performance verification. These processes yield a Mean Time Between Failure (MTBF) for the Tempus LX of 25 years based on demonstrated field data.

### Risk-Free Guarantee

If you are not satisfied with the Tempus LX for ANY reason, simply return it within 60 days for a full refund less shipping fees. See [www.endruntechnologies.com/guarantee.htm](http://www.endruntechnologies.com/guarantee.htm) for details.

### FEATURES

- NTP v4, SNMP v3, SSH and more.
- IPv6 and IPv4 compliant.
- Optional PTP /IEEE-1588.
- Web Interface lets you monitor status via your Internet browser.
- User-friendly display & keypad with built-in help menus.
- Serves Stratum 1 time for 24 Hours if GPS signal lost. Up to 140 days with Oscillator Upgrade Option.
- Dynamic platform support.
- Free window-mount antenna kit.
- Three-Year Warranty.
- 60-Day Money-Back Guarantee.
- Free technical support and software upgrades for life.

### KEY BENEFITS

- Accurate and secure source of network time inside your firewall.
- Up to 200,000 network clients can be reliably synchronized within 2 milliseconds of each other.
- Easy to install and maintain.
- No costly antenna installation fees with window-mount capability.



Web Interface (HTTPS) For Status & Alarm Monitoring



TECHNOLOGIES