

BEAGLE SOFTWARE

PRODUCT CATALOGUE

WWW.BEAGLESOFT.COM
Fall 2008

Introduction

Accurate time is important to ensure synchronized systems, manage records and events, and simply to stay on time. Beagle Software has offered time synchronization solutions since 1997. To date, we have over 5000 customers in 50 different countries.

Beagle Software offers effective and affordable time synchronization software and hardware designed for organizations of all sizes. Whether you're a single user looking for the right time, a network administrator in need of a system-wide solution, or looking for specific industry applications, Beagle Software has a product for you.

Beagle products:

- Feature durable, high quality hardware components.
- Offer a wide variety of clock bases and time setting options.
- Include a detailed record of clock setting results, allowing you to monitor your computer's performance with detailed logs.
- Are easy to install and user-friendly.
- Integrate with existing Windows® operating systems.

Beagle Software supports customers with:

- Six months of free support and upgrades.
- Lifetime discounts on upgrades.
- Telephone, email and web based support.
- Best-in-class customer service.

This catalog contains information on our ClockWatch® line of time synchronization software and our hardware-based DocuClock® and ClockCard solutions.

ClockWatch® and DocuClock® are registered trademarks of Beagle Software, Inc.



Beagle Software, Inc.

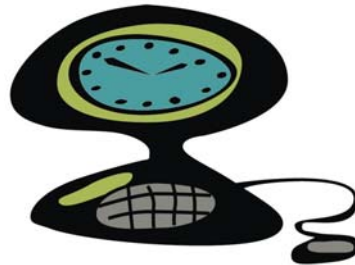
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Product Line Overview

ClockWatch®

Time Synchronization Software

ClockWatch® is Beagle Software's flagship software package to keep the Windows® system clock set to the correct time. ClockWatch features an array of user-selected options for automated settings, display, and performance monitoring. See pages 4-8 for details. Or, on the web www.clockwatch.us



Editions:

- **Pro** for individual/desktop
- **Sentry** for individual/desktop, with Clock Locking to prevent unauthorized users from changing system time
- **Server** and **Client** for networks
- **Star Sync** for GPS-based time synchronization
- **Cell Sync** for CDMA-based time synchronization
- **Radio Sync** for WWVB-based time synchronization

DocuClock®

Time / Date Stamp Printer with Atomic Clock Accuracy

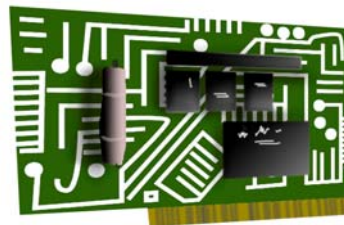
DocuClock® is Beagle Software's premier software/printer combination that provides a time and date stamp with Atomic Clock accuracy to the second. DocuClock® features an assortment of user-selectable print formats and time displays. See page 9 for details. Or, on the web www.docuclock.com



ClockCard

Real Time Clock on a PC Card

Beagle Software's ClockCard is an accurate real time clock complete on a PC card. It can serve as a replacement for the clock on your computer's motherboard. See page 10 for details. Or, on the web



ClockWatch® Pro & Sentry

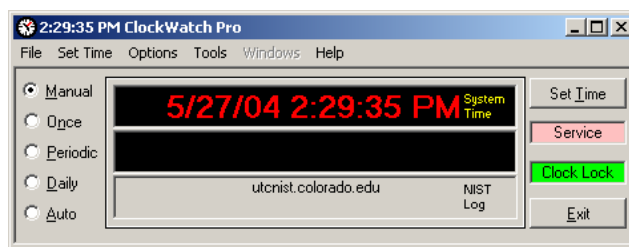
Clock Synchronization Software

ClockWatch® Pro and Sentry are single computer time synchronization software packages, not intended to synchronize time across a network.



ClockWatch Software:

- Makes your computer a precision time keeper by synchronizing its operating system clock with the U.S. Cesium Atomic Clock, the world's most accurate clock.
- Ensures that your system clock does not drift over time.
- Has options for manual or automated time setting.
- Shows graphic display and detailed logs of your clock's performance.
- Allows Internet or direct modem dial-up connection to a wide variety of time-servers.
- Runs as an application or service.
- Sentry includes Clock Locking to prevent unauthorized users from changing system time.



ClockWatch® Pro (CW95) **\$34.95**

ClockWatch® Pro is a full-featured time synchronization utility that allows the user to control setting frequency and automation, choose the timeserver, use Internet or modem connection, and log results. ClockWatch® Pro integrates with our ClockCard product. Pro is the ideal package for users who want the flexibility to tailor the process and manage results.

ClockWatch® Sentry Pro (CWLock) **\$39.95**

ClockWatch® Sentry Pro has all the features of ClockWatch® Pro, plus Clock Locking. This feature prevents an unauthorized user from changing the computer time. An administrator may set an authorization password and determine who is allowed to modify the system clock.

ClockWatch® Sentry Basic (CWLockB)

\$29.95

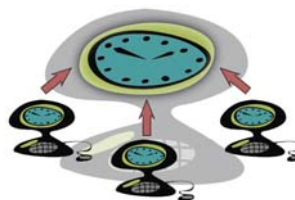
ClockWatch® Sentry Basic offers the Clock Locking features of Sentry Pro without

ClockWatch® is a registered trademark of Beagle Software, Inc.

ClockWatch® Client/Server

Synchronization for Networks

ClockWatch® Server and Client are Beagle Software's solution for networks. ClockWatch® Server is a dual-functioning application that maintains correct time and services client requests for time. Server works with both our own client, and the built in w32time.exe service in Windows XP. ClockWatch server uses the internet to get its time base.



ClockWatch® Server offers:

- **Security:** ClockWatch® can run as a service and includes Clock Locking to prevent unauthorized users from changing the system time.
- **Multi-platform:** ClockWatch® ServerMP supports all of the major time sync protocols and acts as a timeserver for the network.
- **Scalability:** The application architecture is very scalable; one host server can handle from 1 to 1000 different clients.
- **Documentation:** ClockWatch® Server and Client maintain logs showing every time change on the system.
- **Integrity:** Internet traffic is reduced and the integrity of corporate firewalls is maintained because clients talk to timeservers via the LAN, not the Internet.
- **User Options:** ClockWatch® clients can be easily tailored for different uses.
- **Easy Deployment:** "Zero-admin" software installation is possible using ClockWatch® Client custom installation templates.

System Compatibility: Windows® 9x/Me/NT/2000/XP/2003/Vista; Verified for Windows® XP / Server 2003

ClockWatch® Server (CWServ) **\$129.95**

ClockWatch® Server can be installed on any computer on the network. The server should have Internet or modem access to sync time, or substitute with ClockWatch® Star Sync/ Cell Sync synchronization options.

ClockWatch® ServerMP (CWServMP) **\$149.95**

ClockWatch® ServerMP can act as a timeserver for your network and supports all of the major time sync protocols (SNTP, NIST, TIME, DAYTIME) running on your Linux, Unix, Netware, Mac, or IBM clients.

ClockWatch® Client (CWcli20) **\$24.95**

ClockWatch® Client has all the features of ClockWatch® Sentry, but communicates with the computer hosting ClockWatch® Server to set time. ClockWatch® Server or Star Sync is required on the network.

Client/Server Bundles

Starter Pack - 1 Server and 5 Clients (CliSrv5pak) **\$199.95**

Business Pack - 1 Server and 10 Clients (CliSrv10pak)

\$299.95

Enterprise Pack - 1 Server and 25 Clients (CliSrv25pak) **\$559.95**

www.beaglesoft.com

ClockWatch® Star Sync

Sync Computer to GPS Satellites

ClockWatch® Star Sync GPS network time source is Beagle Software's GPS-based time synchronization solution.



ClockWatch® Star Sync acquires precise time from GPS (Global Positioning System) satellites and makes the correct time available over the local network using the Network Time Protocol (NTP). Star Sync synchronizes client computers typically to +/- 0.1 second (dependent on the receiver and network configuration). By installing the ClockWatch® Star Sync within your network firewall, you ensure high reliability and security in delivering precise time.

Key Features:

- Certifiable time stamp with audit trail to NIST (National Institute of Science and Technology)
- Multiple connection options: GPS, modem, and/or Internet.
- Fully redundant and fall back modes.
- Stratum 1 network timeserver—functions as an NTP timeserver.
- Complete kit has an easily installed GPS indoor/outdoor antenna.
- Software operates with most GPS receivers with serial NMEA output.
- Includes Beagle Software's unique Clock Locking feature.

System Compatibility: Windows® 95/98/Me/NT/2k/XP/2003/Vista

ClockWatch® Star Sync

with Stand Alone GPS Receiver

Features Stand Alone GPS, serial cable, power supply, software and user manual as well as an optional 9' high-gain active antenna (\$34.95)



(CWSSGPS3)

\$625.95

with Heavy Duty GPS Receiver (CWSSGPS)

\$599.95

Includes heavy duty GPS receiver/antenna, serial cable, power supply, software and user manual

with Standard Duty GPS Receiver (CWSSGPS2) **\$425.95**

Includes standard duty GPS receiver/antenna, serial cable, power supply, software and user manual

Star Sync software only (CWSS)

\$249.95

Compatible with most GPS receivers with serial NMEA output. Software is available for free 30-day trial, downloadable at www.beaglesoft.com

USB to Serial Adapter (232USB)

\$17.95

Allows you to use the GPS receiver with your USB equipped laptop or desktop computer

ClockWatch® Cell Sync

Sync Computer Using Digital Cellular Phone Technology



Cell Sync combines the precision of atomic time with the ubiquity of cell phone service. This pairing makes installing a reliable precision timeserver a simple task; simply plug in the receiver, and it synchronizes itself to the nearest CDMA transmitter in seconds.

There are no subscription fees, wireless contracts or any other ongoing charges. The initial investment is the only cost. The CDMA spread spectrum time receiver is self-contained with a small stub antenna located on the side. The receiver can be used anywhere a cell phone can be, even under marginal signal conditions.



The ClockWatch Cell Sync is ideally suited for delivering system-wide split second timing for companies with highly secure or remote networks.

Beagle Software CDMA Receiver

Key Features:

- Multiple time sync options: CDMA, direct connection, dial-up and/or Internet
- Fully redundant and fall back modes
- Stratum 1 network timeserver - functions as an NTP timeserver
- Email, syslog and event log notification options
- Complete kit has easy to install CDMA indoor receiver, includes antenna, data cable and external power supply

ClockWatch Cell Sync Software

with **CMDA Receiver** (CSMTE)

\$699.95

Includes indoor receiver, server software, cables, power supply, and CD-ROM with user guide.

USB to Serial Adapter (232USB)

\$17.95

Allows you to use the CDMA receiver with your USB equipped laptop or desktop computer

ClockWatch Radio Sync

Sync Computer using WWVB Radio Signal



ClockWatch Radio Sync network time source acquires precise time signals from WWVB, the 60 kHz time and frequency standard radio station maintained by the U.S. National Institute of Standards and Technology (NIST). These signals are based on Atomic Time standards and are broadcast from Boulder, Colorado with reception in the continental US and in adjacent border areas in Canada and Mexico.

ClockWatch Radio Sync is a full-featured, Stratum 1 network time server easily configured into a network. Bringing the ClockWatch Radio Sync on-line requires only loading the software on a Windows PC and attaching the WWVB receiver through an available serial port.

Key Features:

- Certifiable time stamp with audit trail to NIST.
- Multiple connection options: WWVB, modem, and/or Internet.
- Fully redundant and fall back modes.
- Stratum 1 network timeserver – functions as an NTP timeserver.
- Complete kit has easy-to-install WWVB indoor receiver.
- Runs off either RS-232 interface or external power supply (included).
- Acts as a timeserver for time synchronization over a network.
- Includes Beagle Software's unique Clock Locking feature.

System Compatibility: Windows 95/98/Me/NT/2000/XP/2003/Vista

Clients on a network can synchronize to the ClockWatch Radio Sync timeserver using ClockWatch Client.



Beagle Software WWVB Receiver

ClockWatch Radio Sync Software

with External WWVB Receiver (RSBS1) \$375.95

Includes indoor WWVB receiver, with a 6' connecting cable and power supply

USB to Serial Adapter (232USB) \$17.95

Allows you to use the WWVB receiver with your USB equipped laptop or desktop computer

DocuClock® Date/Time Printer with Atomic Clock Accuracy

DocuClock® is a full-featured, premium software/printer combination that provides a time and date stamp (including seconds) with an assortment of user-selectable print formats and time displays.



DocuClock® has been specifically developed for securities firms required to comply with the OATS (Order Audit Trail System) mandate. DocuClock® is an excellent solution for organizations that require an accurate, documented time record for research or audit purposes.

- **Atomic Clock Accuracy:** With included ClockWatch® software, the host computer can be set to automatically receive time signals through a modem or Internet connection.
- **On NASD's list of solutions for OATS compliance:** Ideal for traders who must include seconds on their trades as required by NASD-OATS and the SEC regulations.
- **User-Selectable Print Formats:** Includes standard or custom messages, orientation and formatting options, and the ability to print logos. Prints year, month, date, hours, minutes, seconds, milliseconds.
- **Automated Activity Log:** A log entry is added every time a time stamp is printed.
- **Fail Safe Mode:** Only prints if accurate. Unlike other time print systems, DocuClock® will print the time only if it gets a reading from the clock running on the host computer.
- **Scaleable:** Integrates with other editions of ClockWatch® for networks and alternate time sync options.
- **Multi-User:** Since it can run as a service, DocuClock® is available for time stamping whenever the computer is on, regardless of whoever is logged in.
- **Desk Friendly:** Measures only 7x7x4 inches, and weights 4.5lbs.

DocuClock® Printer and Software

DocuClock® is available for serial or parallel ports.

DocuClock® Serial (DCS)	\$745.00
DocuClock® Parallel (DCP)	\$745.00
Refurbished DocuClock® Serial (DCSR)	\$545.00

System Compatibility: Windows® 95/98/Me/NT/2000/XP/2003/Vista

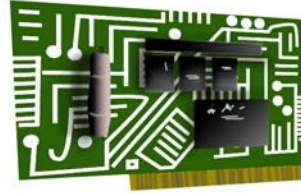
DocuClock® is a registered trademark of Beagle Software, Inc.

www.docuclock.com

ClockCard

Real Time Clock on a PC Card

Beagle Software's ClockCard is an accurate real time clock (RTC) complete on a PC card. It can serve as a replacement for the clock on your computer's motherboard.



Use ClockCard to dramatically improve the accuracy of your computer's clock. The clock on ClockCard is based on a highly stable oscillator circuit and will maintain time on your PC to within two seconds/month error within a temperature-stable environment. ClockCard can be synchronized to the U.S. Atomic Clock on a periodic basis using ClockWatch®.

Key Features:

- Hardware corrects system when it loses date or time when powered off. Provides correct date and time at boot up.
- Software corrects clock that loses time when powered on.
- On-board Dallas Real Time Clock (RTC) takes the place of existing motherboard clock.
- Works with most PC hardware.
- Can be integrated with ClockWatch® to provide a two-leveled time standard.
- Available time setting utility lets you view or set time on both ClockCard and Windows®.
- Maintains correct date and time even with CMOS battery failure.

ClockCard PCI

Our PCI options all come bundled with ClockWatch®, and are compatible with Windows® 98SE/NT/2000/XP/2003. ClockCard is NOT Vista compatible.

ClockCard PCI Pro Bundled with ClockWatch® Pro	(CCPCINT)	\$259.95
ClockCard PCI Sentry Bundled with ClockWatch® Sentry	(CCPCILOCK)	\$269.95
ClockCard PCI Server Bundled with ClockWatch® Server	(CCPCISrv)	\$299.95
Star Card Bundled with ClockWatch® Star Sync and GPS receiver	(CCPCIGPS)	\$795.95

ISA card options are available for older computers. Information is online at www.clockcard.us

How to Order

Beagle Software products may be ordered...

- Online at www.beaglesoft.com
- By phone at 1-877-845-2549
- By fax at 612-605-7138

Volume discounts are be available. Please contact us at 877-845-2549 to discuss your needs and receive a quote.

Payment is accepted by credit card (Visa, MasterCard, American Express), check, money order, or wire transfer. Terms (net 30 days) are offered to qualifying organizations.

Contact Beagle Software by phone or e-mail for a credit application:

- 1-877-845-2549 or +1-612-370-1091
- info@beaglesoft.com

Support

All software-only editions of ClockWatch are available for free 30-day trial. Fully-functional trial software may be downloaded at www.beaglesoft.com. As such, refunds are typically not offered for software-only purchases.

All hardware purchases have a 30-day return policy and a 12 month warranty on the hardware.

Beagle Software offers 5X10 telephone support (M-F 8AM-6PM CST) and 7x10 e-mail support for six months as part of the license agreement, including free upgrades. A continuing support contract is available for ongoing support after the initial six month period. All customers receive lifetime upgrade discounts.

Main Office

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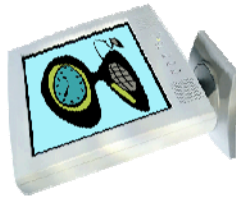
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Time Synchronization Specialists

Beagle Software offers effective and affordable time synchronization solutions for a variety of applications.

For More Information

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