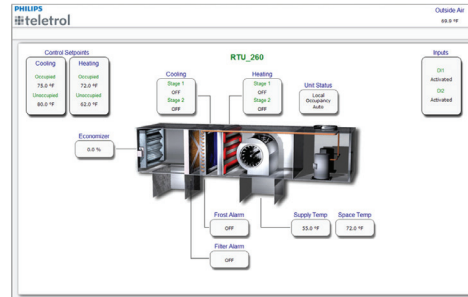


Envoy Site Server Software

Philips Teletrol's Envoy server application is the software component of the eBuilding Site Server. Envoy provides eBuilding with a centralized web server capability, as well as the ability to gather and store critical system data from remote site controllers and allow this data to be accessible to all eBuilding users.



- Web interface makes your facility data and graphics available to you anywhere using Internet Explorer
- Envoy incorporates the industry standard Apache web server
- Manages the delivery of alarms and trend/historical data storage from one location for convenient and reliable data back-up
- Implements complex alarming strategies and readily delivers alarms using Envoy's alarm routing table feature
- Envoy can manage system log and audit files to track building activity
- Local controllers can automatically request software component updates from Envoy

Configurable, Multi-User Web Server

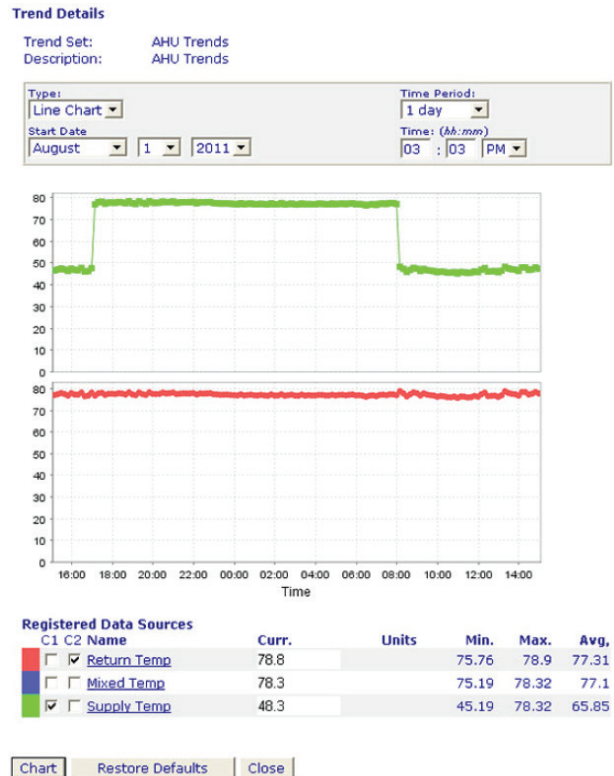
Envoy features a multi-user web server which presents both pre-defined Teletrol eBuilding web pages as well as custom pages designed with Facility Builder - an integrated component of Philips Teletrol's Edifice software. These pages can present any view of your facility you need, displaying data from any available site device or object.

As the number of devices connected to the internet has grown, so has the importance of routers, firewalls, and other devices designed to filter and direct network traffic and protect a facility's internal LAN while still passing internet traffic. Envoy supports XML over HTTP communication with the Site Server for configuring and requesting data from any given eBuilding system. The benefit of employing XML over HTTP is that it enables communication through firewalls without compromising a facility's LAN security.

Envoy's user interface is the Internet Explorer web browser where all administration and Site Server configuration activities are presented via web pages. Envoy provides a series of web-based tools for managing the Site Server including User Management, Role Management, and other configuration options. As part of the eBuilding systems, Envoy builds upon robust industry established internet standards and delivers key features such as complex alarming to portable devices. Envoy's architecture is designed such that it can incorporate new features as technology evolves.

Minimum System Requirements

- Computer with 1.7 GHz or higher processor clock speed (Dual core recommended)
- 2 GB of RAM or higher (4 GB recommended)
- 250 GB or higher hard-disk drive
- Microsoft Internet Explorer
- Windows Server 2003 SP2 (Small Business Server R2 / Standard / Enterprise / Datacenter) or Windows Server 2008 (Standard / Enterprise / Datacenter / Web)



Part #	Name	Description
00-324	Envoy Single User Edition	Workstation software to support single user and single controller
00-325	Envoy Standard Edition	Workstation software to support five (5) users and up to five (5) controllers
00-422	Envoy Professional Edition	Workstation software to support twenty (20) users and up to fifty (50) controllers
00-423	Envoy Campus Edition	Workstation software to support twenty (20) users and up to two hundred and fifty (250) controllers
00-327	Envoy Upgrade Single to Standard Edition	Upgrade user rights from single workstation and single controller to five (5) users and five (5) controllers
00-426	Envoy Upgrade Standard to Professional Edition	Upgrade user rights from five (5) workstations and five (5) controllers to twenty (20) users and fifty (50) controllers
00-427	Envoy Upgrade Professional to Campus Edition	Workstation software to support twenty (20) users. Upgrade from fifty (50) controllers to support two hundred and fifty (250) controllers

*For additional ordering information and technical specifications about these products, please refer to Cylon Energy's price list and/or the respective installation manuals.