



## ISN ConneXsys Web Server

### SPECIFICATIONS

Supersedes 450.24-S10 (704)

Form 450.24-S10 (904)

The ISN ConneXsys Web Server is a software program that allows access to YORK's BACnet control system through a web browser. A separate PC connected to the local control system network operates the ISN ConneXsys Web Server, exposing data across the web.

Different levels of access can be provided and customized for different users. Since the ISN ConneXsys OWS uses a Client/Server architecture, there are no limits on the number of simultaneous users it can accommodate (requires use of Server Edition Operating System).

The ISN ConneXsys Web uses either Internet Explorer® or Netscape® to allow tenants, building managers, and service personnel access to BACnet Objects. The Objects can be viewed using system graphics customized for a site or building.

By using various access levels, a tenant can be allowed to view the status of BACnet devices within their particular office space. Tenants can easily set occupancy schedule, including holidays, to maximize energy usage.

Virtual Stat™ is a simple, virtual thermostat that resides within the system tray on a tenant's computer. Current room and outside air temperatures can be viewed and the setpoint adjusted with the click of a mouse button.



### Features and Benefits

- Communicates using ASHRAE's BACnet protocol for interoperability with YORK's ISN ConneXsys and third-party control systems.
- Provides multiple levels of access, from building supervisors and service personnel to tenants.
- Provides temperature display and control on a desktop PC.
- Works with PDAs using Palm and PocketPC Operating Systems.
- Accepts alarms and allows them to be e-mailed to service personnel.
- Allows archiving and retrieval of data for historical and analytical purposes.

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**Minimum Server Requirements**

|                  |  |
|------------------|--|
| Operating System | Microsoft Windows® 2000, XP, 2000 Server, 2003 Server (Note: Server Edition is required for more than 10 concurrent users) |
| Processor        | 1.8 GHz Pentium or Athlon  |
| RAM              | 512 MB   |
| Hard Disk        | 40 GB  |
| Video            | 16-bit color, 1024 x 768   |
| Hardware Key     | USB  |

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**Minimum PC Client Requirements**

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|------------------|-----------------------------|
| Operating System | Microsoft Windows® 2000, XP |
| Browser          | Internet Explorer, Netscape |
| Video            | 16-bit color, 1024 x 768    |

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**Minimum Palm PDA Client Requirements**

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|------------------|--|
| Operating System | Palm OS 4.0 or later                                   |
| Browser          | Avantgo®   |
| Connection       | Wireless modem with Internet connection from local ISP |

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**Minimum PocketPC PDA Client Requirements**

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|------------------|---|
| Operating System | PocketPC 2000 or later  |
| Browser          | Built-in Pocket IE  |
| Connection       | Wireless modem with Internet connection from local ISP or Wireless Access Point from Web Server |

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**Ordering Information**

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| ISN ConneXsys Web - Small (<250 I/O points)                  | 031-02512-100                    |
| ISN ConneXsys Web - Medium (<2500 I/O points)                | 031-02512-200                    |
| ISN ConneXsys Web - Large (>2500 I/O points)                 | 031-02512-300                    |
| ISN ConneXsys Web - Small with Small Analyst (<50 trends)    | 031-02512-101                    |
| ISN ConneXsys Web - Medium with Small Analyst (<50 trends)   | 031-02512-201                    |
| ISN ConneXsys Web - Large with Small Analyst (<50 trends)    | 031-02512-301                    |
| ISN ConneXsys Web - Small with Medium Analyst (<250 trends)  | 031-02512-102                    |
| ISN ConneXsys Web - Medium with Medium Analyst (<250 trends) | 031-02512-202                    |
| ISN ConneXsys Web - Large with Medium Analyst (<250 trends)  | 031-02512-302                    |
| Large Analyst Module– Requires standalone PC                 | 031-02512-003 (unlimited points) |

