

# i-Vu<sup>®</sup> 6 User Interface

**total control and comfort for buildings**

Carrier has raised the bar on total control and comfort for buildings with the i-Vu<sup>®</sup> web-based, BACnet<sup>®</sup> Building Automation System. The i-Vu System integrates the powerful i-Vu user interface, Carrier controls (both legacy CCN and BACnet), and Carrier equipment to deliver productivity, connectivity, and efficiency. The i-Vu System provides everything that you need to access, manage, and control a single building, a multi-building campus, or even a global network of buildings. Available in 3 different versions, the i-Vu user interface allows you to:

- View and control your building from anywhere in the world using a web browser.
- View and control your building with a variety of PCs, tablets, and mobile devices.
- Graphically configure and view schedules, setpoints, trends, alarms, and reports.
- Integrate and control other systems in the building using all major protocols.



## i-Vu Feature Comparison



### i-Vu<sup>®</sup> Feature

Feature	Standard (CIV-OPN)	Plus (CIV-OPNPL)	Pro (CIV-OPNPR <sup>1</sup> )
Web Server Functionality	Built-in	Built-in	PC Required
Networks Supported	CCN & BACnet	CCN & BACnet	CCN & BACnet
Routing Devices Supported	USB-CCN Adapter USB-MS/TP Adapter CCN/Open Routers	USB-CCN Adapter USB-MS/TP Adapter CCN/Open Routers CCN/Open Links	CCN/Open Routers CCN/Open Links
Total Controllers Supported	750	750	Unlimited <sup>1</sup>
Trend Storage	7 days	62 days	Unlimited <sup>2</sup>
Alarm Storage	500	500	Unlimited <sup>2</sup>
Audit Log Storage	30 days	30 days	Unlimited <sup>2</sup>
Custom Equipment & Trend Reports		√	√
Tenant Billing Override Reports		√	√
Web Services (XML/SOAP) Data Access		√	√
BACnet <sup>®</sup> , Modbus <sup>®</sup> , and LonWorks <sup>®</sup> Integration		√	√
Location Dependent Access			√

<sup>1</sup> Part number CIV-OPNPR supports 750 controllers. Order part number CIV-OPNPRUL to upgrade to unlimited controllers.

<sup>2</sup> Trends, Alarms, and Audit Log storage capacity is dependent on the database management system that is being used.

# i-Vu<sup>®</sup>6 Specifications



## i-Vu Client Requirements

Dual core processor, 1.5 GB RAM, 10Mbps or higher LAN communications

Supports desktop PCs running Windows<sup>®</sup> and Apple<sup>®</sup> (Mac<sup>®</sup>) PCs running Mac OS X<sup>®</sup>

Supports Microsoft<sup>®</sup> Surface<sup>™</sup>, Apple<sup>®</sup> iPad<sup>®</sup>, and Google Nexus (v7 & 10) Tablets

Supports Google<sup>™</sup> Chrome<sup>™</sup>, Internet Explorer<sup>®</sup>, Mozilla<sup>®</sup> Firefox<sup>®</sup>, and Safari<sup>®</sup> web browsers

## i-Vu Standard and Plus Server Specifications

Operating Temperature: 50°F to 95°F (10°C to 35°C). NOTE: For indoor use only.

Storage Temperature: 14°F to 118.4°F (-10°C to 48°C)

Storage Humidity: 5% to 90% RH

Weight: 3.61 lb. (1.6 kg)

Dimensions: 6.59 in (167.5 mm) wide x 2.13 in. (54 mm) height x 6.5 in. (167.5 mm) deep

Communication Ports: USB port for network connection; 1 LAN port, RJ-45 10/100/1000 Mbps

Listings: FC, UL, ULC, and CE

Compliance: RoHS



## i-Vu Pro Server Requirements

Dual core processor, 2G RAM, 10Mbps or higher LAN communications

### **Operating Systems Supported (32-bit and 64-bit)**

Windows 7 & 8 Professional, Windows 7 Ultimate, Windows 8 Enterprise

Windows Server 2012, Windows Server 2008 R2, Windows Server 2003 SP2

Windows Vista Business or Ultimate SP2

### **Database Management Systems Supported (sold separately except for Apache Derby)**

Apache Derby (default database; included with i-Vu Pro software)

MS Access

MySQL 5.5

MS SQL Server 2012 Express & 2008 Express R2

MS SQL Server 2012 & 2008 R2

PostgreSQL 8.4 and 9.0



Microsoft, Windows, Internet Explorer, and Surface are registered trademarks of Microsoft Corporation.

Apple, MAC, OS X, iPad, and Safari are registered trademarks of Apple Inc.

Google and Chrome are registered trademarks of Google Inc.

Mozilla and Firefox are registered trademarks of Mozilla Corporation.

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs, without notice or without incurring obligations.

CARRIER CORPORATION ©2013  
A member of the UTC family. Stock symbol UTX.  
11-808-422-01 Rev. 09/13



United Technologies  
turn to the experts

www.carrier.com  
1-800-CARRIER