i-Vu® Building Automation System
i-Vu® 6.5 Standard, Plus, & Pro
Web User Interfaces

The i-Vu® Building Automation System provides everything you need to access, manage, and control your building, including the powerful i-Vu user interface, plug-and-play BACnet® controllers, and state-of-the-art Carrier equipment.

Manage your facility 24/7, 365 days a year with the powerful i-Vu web user interface. Available in 3 different versions, the i-Vu web user interface allows you to:

- Manage the HVAC equipment in your building from anywhere in the world using a standard web browser.

- View and control the equipment in your building with a variety of PCs, tablets, and mobile devices.

- Graphically configure and view schedules, setpoints, trends, alarms, and reports.

- Integrate, monitor, and control other building systems such as lighting and meters using standard protocols.

i-Vu Web User Interface Feature Comparison

	Standard	Plus	Pro
Part Number(s)	CIV-OPN	CIV-OPNPL	CIV-OPNPRUL
			CIV-OPNPR
			CIV-OPNPR16
Includes	Web Server & i-Vu Software	Web Server & i-Vu Software	i-Vu Software Only
Networks Supported	BACnet & CCN	BACnet & CCN	BACnet & CCN
Recommended Routing Devices	USB-CCN Adapter	USB-CCN Adapter	Open/CCN Routers
	USB-MS/TP Adapter	USB-MS/TP Adapter	Open/CCN Links
	Open/CCN Routers	Open/CCN Routers	
		Open/CCN Links	
Total Controllers Supported[1]	750	750	Unlimited, 750, or 16
Trend Storage	7 days	62 days	Unlimited[2]
Alarm Storage	500	500	Unlimited[2]
Audit Log Storage	30 days	30 days	Unlimited[2]
Custom Equipment & Trend Reports		√	√
Tenant Billing Override Reports		√	√
Supports i-Vu Add-ons		√	√
Web Services (XML/SOAP) Data Access		√	√
BACnet/Modbus®/LonWorks® Integration		√	√
Location Dependent Access			√

[1] A Router or Link is required for every 60 Open controllers or 140 CCN controllers.
[2] Trends, Alarms, and Audit Log storage capacity is dependent on the database management system that is being used.

i-Vu® Building Automation System
i-Vu® 6.5 Web User Interface

i-Vu® Client Requirements

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

Supports desktop PCs running Windows®, Linux®, and Apple® Mac® PCs running Mac OS X®

Supports Microsoft® Surface™, Apple® iPad®, and Google™ Nexus (v7 & 10) tablets

Supports Apple® iPhone® 6 and iPhone® 6 Plus, Nexus 6, and Nokia Lumia™ 830 phones

Supports Microsoft® Edge, IE® v11, Google™ Chrome™, Mozilla® Firefox®, and Safari® browsers

i-Vu Standard and Plus Server Specifications

Operating Temperature: 32ºF to 122ºF (0ºC to 50ºC). NOTE: For indoor use only.

Storage Temperature: -4ºF to 158ºF (-20ºC to 70ºC)

Storage Humidity: 5% to 90% RH

Weight: 2.4 lb. (1.09 kg)

Dimensions: 4.52 in (115 mm) deep x 4.37 in. (111 mm) wide x 1.9 in. (48.7 mm) high

USB Ports: (4) USB 3.0 ports for i-Vu network connection or for backing up/restoring system data

Mini DisplayPorts: (2) that support a monitor for troubleshooting purposes

LAN Port: Integrated Intel® 10/100/1000 Mbps port for Ethernet network connection

Safety Compliance: IEC 60950-1, UL 60950-1, EN 60950-1, CAN/CSA-C22.2 No. 60950-1

Environmental Compliance: RoHS 2011/65/EU, WEEE 2002/96/EC, China RoHS MII Order #39

EMC Compliance: CE, FCC CFR Title 47, Chapter I, Part 15, Subparts A, B

i-Vu Pro Server Requirements *(server sold separately)*

Dual core processor, 2GB RAM, 30 GB hard drive, 10Mbps or higher LAN communications

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

Windows 10, 8.1, and 7 Professional, Windows 8.1 Enterprise, Windows 7 Ultimate

Windows Server 2012 R2, Windows Server 2008 R2

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)

MySQL 5.6

MS SQL Server® 2012 Express R2 & 2008 Express R2

MS SQL Server 2014 SP1, 2012 R2, & 2008

PostgreSQL 8.4 and 9.4

CONTROLS EXPERT

Tested. Certified. Factory Authorized.