



i-Vu[®] Building Automation System

i-Vu Pro 9.0 User Interface



The i-Vu Pro 9.0 user interface enables centralized control of the i-Vu building automation system (BAS) from any web-enabled device. By centralizing control and providing actionable insights, the web interface empowers facility managers and building owners to maintain optimal building comfort, performance, and sustainability.



Standard Features

- Intuitive, graphical navigation
- Animated graphics and dashboards provide real-time data and analytics
- Customizable graphics, dashboards, and reports
- Dynamic, scalable vector floor plan graphics convey a quick understanding of building conditions
- Easy setpoint adjustments help keep occupants comfortable
- Scheduling capabilities reduce energy waste and lower utility bills
- Robust alarming features notify operators of critical events
- Supports integration with various third-party systems and devices, providing convenient, centralized control of building systems
- Compatible with legacy CCN and Open controllers as well as Carrier TruVu™ controls
- Scales to accommodate buildings of various sizes, making it a versatile solution for different types of facilities
- Supports unlimited simultaneous users

New Features of v9.0

Enhanced Usability

- More granular control of user privileges
- Simplified alarm visualizations with filtering and search options

Improved Operator Efficiency

- Quickly link to external files (like installation manuals), from i-Vu graphics
- Faster controller downloads
- Enhanced engineering tools

Elevated Security

- New optional single sign-on (SSO) add-on
- New security report streamlines security assessments

Integration with Third Party Applications

- New RESTful API provides external applications with read-only access to i-Vu's alarm data

i-Vu Building Automation System

i-Vu Pro 9.0



Client Requirements

Mobile Devices	Smart phones Android™, iOS Tablets: Android, iOS, Surface™			
Supported Browsers per Operating System		Windows	Mac OS (Apple Mac only)	Linux
	Google™ Chrome™ v84.0 or later	✓	✓	✓
	Microsoft® Edge v84 or later	✓		
	Mozilla® Firefox® v79.0 or later	✓	✓	✓
	Safari® v11 or later		✓	

Server Requirements (Server sold separately)

Specs	Quad core processor, 4G RAM, 100Mbps or higher LAN communications Supports PCs running Windows and Apple (Mac) PCs running Mac OS X
OS	The following operating systems in 64-bit versions: Windows 10 and 11 Professional and Enterprise Windows Server 2022 Windows Server 2019 Windows Server 2016

Other Features

Database	The i-Vu Pro v9.0 system supports the following and database engines are sold separately: Apache Derby (default database engine-included with purchase) SQL Server® Express 2019, 2017, 2016 SQL Server 2019, 2017, 2016 Oracle 12c MySQL 5.7.2 and 8.0 PostgreSQL 9.4 through 12		
Security	Supports TLS (Transport Layer Security) v1.3 with 256 bit encryption between client and i-Vu server Bacnet Secure Connect (BACnet/SC) secure, encrypted datalink layer		
Supports	Unlimited simultaneous users Communication to field controllers via BACnet (TCP/IP)		
Languages	International English, Brazilian Portuguese, Dutch, Finnish, French, French Canadian, German, Italian, Japanese, Korean, Norwegian, Russian, Simplified Chinese, Swedish, Thai, Traditional Chinese, Vietnamese		
BACnet	Advanced Operator Workstation (B-AWS) supporting BACnet Revision 19		
Available Versions	<u>Part Number</u>	<u>Name</u>	<u>Features</u>
	CIV-OPNPR5	i-Vu 9.0 Pro-5	5 Controllers Maximum
	CIV-OPNPR32	i-Vu 9.0 Pro-32	32 Controllers Maximum
	CIV-OPNPR	i-Vu 9.0 Pro-750	750 Controllers Maximum + Custom Reports
	CIV-OPNPRUL	i-Vu 9.0 Pro Unlimited	Unlimited Controllers + Custom Reports
	CIV-OPNPRLS	i-Vu 9.0 Life Sciences	Unlimited Controllers + Life Sciences Features

