

i-Vu° Building Automation System i-Vu° 7.0 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.



i-Vu Web User Interface Feature Comparison

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.









	Standard	Plus	Pro
Part Number(s)	CIV-OPN	CIV-OPNPL	CIV-OPNPRUL
			CIV-OPNPR
			CIV-OPNPR5, CIV-OPNPR32

			CIV-OPINPRS, CIV-OPINPRS2	
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/XT/CCN Routers	
	USB-MS/TP Adapter	USB-MS/TP Adapter	Open/XT/CCN Links	
	Open/XT/CCN Routers	Open/XT/CCN Routers		
		Open/XT/CCN Links		
Total Controllers Supported ¹	750	750	Unlimited, 750, 32 or 5	
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		$\sqrt{}$	$\sqrt{}$	
Custom Reports with Report Manager		view only	create/edit/view³	
Tenant Billing Override Reports		$\sqrt{}$	$\sqrt{}$	1
Supports i-Vu Add-ons		$\sqrt{}$	$\sqrt{}$	
Web Services (XML/SOAP) Data Access		$\sqrt{}$	$\sqrt{}$	
BACnet/Modbus*/LonWorks* Link Integration		$\sqrt{}$	$\sqrt{}$	
Location Dependent Access				



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i-Vu° Client Requirements

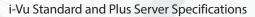
Dual core processor, 1.5 GB RAM, 10Mbps or higher LAN communications

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[®] 8 and iPhone[®] 8 Plus, Nexus 6, and Nokia Lumia[™] 830 phones

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



Operating Temperature: 32°F to 122°F (0°C to 50°C). NOTE: For indoor use only.

Storage Temperature: -4°F to 158°F (-20°C to 70°C)

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, 4GB RAM, 30 GB hard drive, 10Mbps or higher LAN communications

Operating Systems Supported (64-bit)

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

Windows Server 2016, Windows Server 2012 R2

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

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

MySQL 5.7.2

64 Bit MS SQL Server 2016 Express R1 & 2014 Express R2

64 Bit MS SQL Server 2016 SP1, 2014 SP2, 2012 R2

PostgreSQL 9.4, 10



CONTROLS EXPERT

Tested. Certified. Factory Authorized.

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