

  
Zonex BACnet IP Gateway for  
the GEN X System



# Zonex BACnet IP Gateway for the GEN X System Owner's Manual

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**Zonex BACnet IP Gateway for the GEN X System**



## Overview

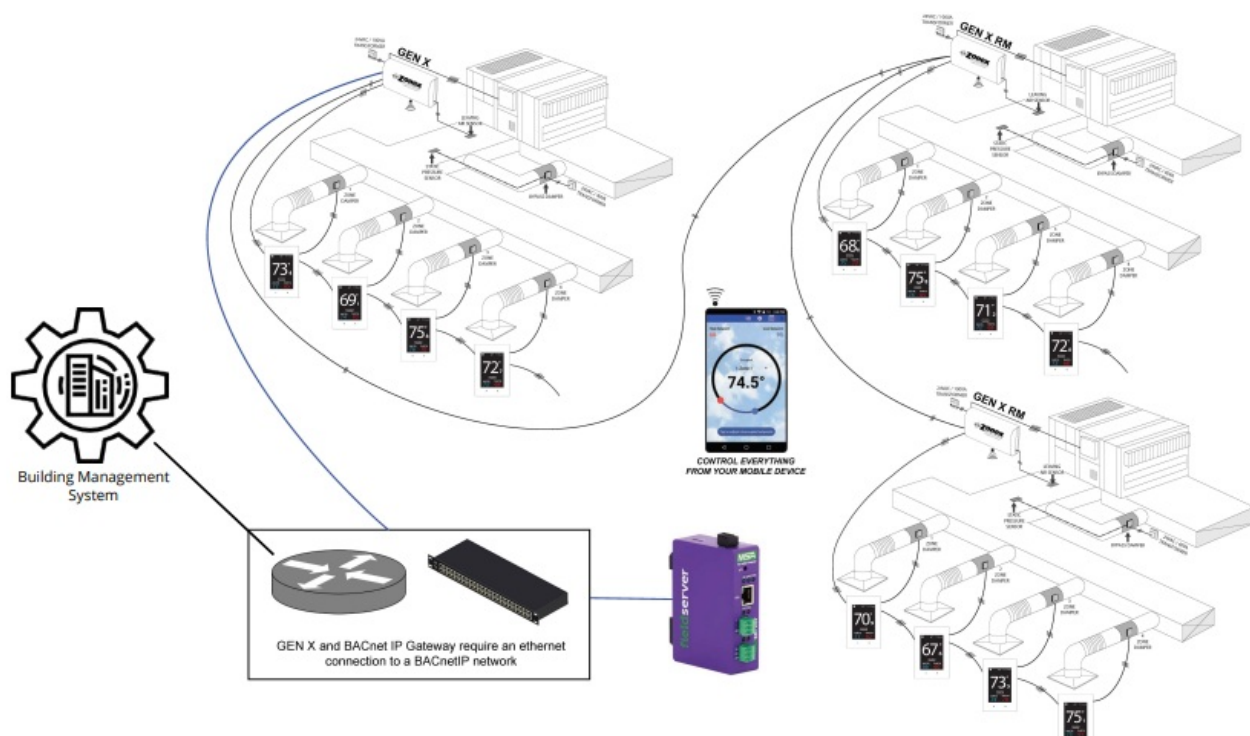
The GATEWAY is a BTL certified, high performance, configurable, cost effective way to easily integrate the GEN X zoning system into building management systems via BACnet IP. System integrators world-wide have benefited from the value of and ease of interoperability that gateways provide. Now, Zonex's GATEWAY for the GEN X adds that same value by running a robust FieldServer protocol conversion software on a highly cost effective platform. The GATEWAY is backed by the experience, engineering expertise and proven technical support that integrators have come to expect. The GATEWAY includes browser-based tools to make it easy to set-up and perform diagnostics including determination of status, network settings, node information, map descriptors and more.

## QuickServer Features and Benefits

- Interface 250 device points.
- DIN rail mount standard.
- BACnet IP COV support for fast data communication while reducing the traffic over a BACnet IP\* network.
- On-board diagnostics allow easy troubleshooting for Ethernet communications.

Seamlessly integrates the GEN X zoning system with a BMS.

No option for BACnet MS/TP



## FieldServer Offers

- BTL certified.
- Over 20 years of experience in design and manufacture of building automation gateways with thousands of installations.
- Best effort e-mail support from Chipkin.
- 4 hours of phone support and unlimited email support from Chipkin can be purchased through Zonex Systems at an additional cost.

## Accessories

- Accessory Kit includes AC power supply, Ethernet cable, mini-screwdriver and a USB flash drive with all data sheets, manuals, notes, the discovery tool and more.

## Hardware Specifications

### Communication

- Ethernet: 10/100BaseT, MDIX, DHCP
- No option for BACnet MS/TP

### Environment

Operating Temperature: -20 to 70°C (-4 to 158°F) Relative Humidity: 10-95% RH non-condensing

### Other

- Web configuration
- On-board diagnostics
- DIN rail mount included

## Construction

- HxWxD: 4 x 1.1 x 2.7 in (10.16 x 2.8 x 6.8cm)
- Weight: 0.4 lbs (0.2 Kg)

## Power Requirements \*

- Input: 24VAC 0.125A; 9-30VDC 0.25A @12 VDC Max Power: 3W

Supports both Full-Wave and Half-Wave AC

## Approvals


- CE and FCC Part 15 B & C
- BTL marked and KC certification
- UL 60950-1 and CAN/CSA C22.2
- DNP 3.0 and Modbus conformance tested
- RoHS3, UKCA, and WEEE compliant
- ODVA conformant



[www.ZONEXPRODUCTS.com](http://www.ZONEXPRODUCTS.com)

[rfq@zonexsystems.com](mailto:rfq@zonexsystems.com)

## Documents / Resources

	<p><a href="#">Zonex BACnet IP Gateway for the GEN X System</a> [pdf] Owner's Manual BACnet IP Gateway for the GEN X System, IP Gateway for the GEN X System, Gateway for the GEN X System, GEN X System, System</p>
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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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