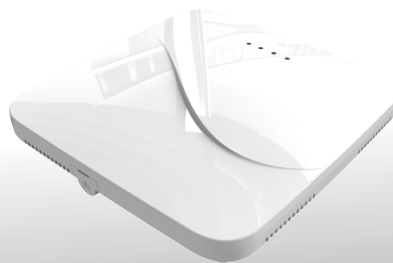




# M9-EBox 2.0 WiFi

EnOcean to BACnet Gateway



## ADDITIONAL TECHNICAL SPECIFICATIONS:

Part Numbers (Frequency Dependent)	M9-EBOX-WiFi (902 MHz - North America) M8-EBOX-WiFi (868 MHz - Europe and China) MJ-EBOX-WiFi (928 MHz - Japan)
Processor	AM3358 1GHz ARM®Cortex-A8 Processor
On-board Flash	4GB
Rated Voltage	12 - 42 VDC, 20-30 VAC
Rated Power	12 Watt
RAM	1 GB
Cache	256KB
POE Power Requirements	3 watts @ 48 volts
Certification	FCC ID: SZV-PTM210U SZV-TCM3XXX, 2ANUH-LSTM300U IC: 5713A-PTM210U

## AIRCONFIG - FEATURES:

- eBoxes discoverable via BACnet/IP or EnOcean radio
- Configuration via TCP/IP and EnOcean radio
- Supports EDE (Engineering Data Exchange) via standardized CSV or Excel File

## NETWORK:

- DHCP/static IP
- WLAN (open, WPA, WPA2)
- Class A,B,C network support
- Automatic updates over internet

## ENOCEAN:

- Full EnOcean EEP 2.6.6 support
- Custom profiles can be added manually
- No programming required
- Broadcast/addressed messages
- Built-in message server
- UTE support
- Supports every Manufacturer ID for teach in telegrams to devices

## FULL INSTALLATION INSTRUCTIONS:

<https://www.dropbox.com/s/ri3l8w2msbx65vr/EBOX-Start-Up-Guide.pdf?dl=0>

**NOTE:** Range can vary greatly based on building materials, device positioning, interference, etc. Reference the [EnOcean Range Planning Guide](#) prior to installation.

## Product Dimensions & Device Overview:

