### Tsunami® MP-8200 Series

- **Product Models**: MP-8200-BSU, MP-8200-BSU-G, MP-8200-B5I, MP-8200-B5I-G, MP-8200-SU2, MP-8200-SU2-G, MP-8200-BS9, MP-8200-BS9-G
- **Dimension**: (370 x 370 x 94 mm)
- **Weight**: 2.1 lbs (0.950 kg)
- **Operating Temperature**: -40º to 55ºC
- **Wireless Protocol**: WORP®, WORP sync (-G unit only)
- **Antenna**: Integrated 15 dBi dual polarized (H+V) panel antenna
- **Security**: AES - 128 bits, Secure management (SSL, SSH, SNMPv3), Proprietary nature of RF protocol
- **QoS**: Service flow based QoS with 32 queues and layer 2, 3 and 4 packet identification rules
- **Humidity - IP Rating**: 100% relative humidity - IP67
- **Wireless Protocol**: WORP® or WORP sync (-G unit only)
- **Other Features**: Low cost and compact design, Easy, quick installation and management, Interoperable with any Tsunami® Series
- **Form Factor**: Operating Temperature: -40º to 60ºC (-40º to 140º Fahrenheit)
- **TX Power**: Upto 25.8 dBm (Triple chain)
- **Frequency Band**: 4.900 – 5.925 GHz (Subject to country regulations)
- **MIMO**: 3x3 and 2x2 MIMO
- **Data Rate**: 300 Mbps
- **Data Rate**: 2.1 Mbps (license upgradable to 10 Mbps)
- **TX Power**: Upto 25.8 dBm (Triple chain)

### Tsunami® MP-835-CPE

- **Product Models**: MP-835-CPE, MP-835-CPE-10, MP-835-CPE-25
- **Dimension**: (370 x 370 x 94 mm)
- **Weight**: 2.1 lbs (0.950 kg)
- **Operating Temperature**: -40º to 55ºC
- **Wireless Protocol**: WORP®
- **Antenna**: MIMO 16dBi, 90°, dual polarized sector
- **Security**: AES - 128 bits, Secure management (SSL, SSH, SNMPv3), Proprietary nature of RF protocol
- **QoS**: Service flow based QoS with 32 queues and layer 2, 3 and 4 packet identification rules
- **Humidity - IP Rating**: 100% relative humidity - IP67
- **Wireless Protocol**: WORP®
- **Other Features**: Dual Gigabit Ethernet with PoE out, Easy, quick installation and management, Interoperable with any Tsunami® Series
- **Form Factor**: Operating Temperature: -40º to 60ºC (-40º to 140º Fahrenheit)

### Tsunami® MP-820 Series

- **Product Models**: MP-8200-BSU, MP-8200-BSU-G, MP-8200-B5I, MP-8200-B5I-G, MP-8200-SU2, MP-8200-SU2-G, MP-8200-BS9, MP-8200-BS9-G
- **Dimension**: (5.02 x 8.68 x 2.85 in (126 x 219 x 65.5 mm)
- **Weight**: 2.1 lbs (0.950 kg)
- **Operating Temperature**: -40º to 55ºC
- **Wireless Protocol**: WORP® or WORP sync (-G unit only)
- **Antenna**: Integrated 15 dBi dual polarized (H+V), panel antenna
- **Security**: AES - 128 bits, Secure management (SSL, SSH, SNMPv3), Proprietary nature of RF protocol
- **QoS**: Service flow based QoS with 32 queues and layer 2, 3 and 4 packet identification rules
- **Humidity - IP Rating**: 100% relative humidity - IP67
- **Wireless Protocol**: WORP® or WORP sync (-G unit only)
- **Other Features**: Low cost and compact design, Easy, quick installation and management, Interoperable with any Tsunami® Series
- **Form Factor**: Operating Temperature: -40º to 60ºC (-40º to 140º Fahrenheit)

### Tsunami® MP-8160 Series

- **Product Models**: MP-8160-BS9, MP-8160-BS9-G
- **Dimension**: (127.5 x 220.5 x 72.5 mm)
- **Weight**: 4.96 x 8.62 x 2.58 in (126 x 219 x 65.5 mm)
- **Operating Temperature**: -40º to 55ºC
- **Wireless Protocol**: WORP® or WORP sync (-G unit only)
- **Antenna**: MP-8160-BS9: Integrated 2x2 MIMO
- **Security**: AES - 128 bits, Secure management (SSL, SSH, SNMPv3), Proprietary nature of RF protocol
- **QoS**: Service flow based QoS with 32 queues and layer 2, 3 and 4 packet identification rules
- **Humidity - IP Rating**: 100% relative humidity - IP67
- **Wireless Protocol**: WORP® or WORP sync (-G unit only)
- **Other Features**: Dual Gigabit Ethernet with PoE out, Easy, quick installation and management
- **Form Factor**: Operating Temperature: -40º to 60ºC (-40º to 140º Fahrenheit)