

mcGate3600 Series



A Roaming LTE-M Gateway for your mcThings Devices - While our standard gateways need a wired ethernet or local wireless network to access the cloud, the mcGate3600 utilizes the new LTE-M network to transmit data from its connected devices.

Gathering key data from the edge is easier than ever - The mcGate3600 is configurable with your choice of carrier, and maintains a lean-running low-volume data load to keep costs down.

Track your asset across the globe - With an integrated GPS service, the mcGate3600 can ensure you have full visibility on your devices location and situation.

Communication range of up to 1000m (3,300 ft) in optimal conditions - The mcGate3600 serves as an access point for the long range mcAir low-power communication protocol to connect with mcDevices.

Extend Range and Enhance Density - With both battery and USB powered functions out of the box, the mcGate is ready to roll. Use multiple Gateways together to expand your coverage area and create a scalable solution, allowing you to increase the total devices on your network.

Automatic Load Balancing - multiple gateways will allow mcDevices to automatically balance their connection points and distribute their data load across your network.

FEATURES:

- LTE-M CONNECTIVITY
- GPS TRACKING
- BATTERY OPERATED (AAS) OR USB
 POWERED
- SIMPLE & AFFORDABLE DATA SUBSCRIPTION
- MCAIR LR ACCESS POINT
- COVERAGE FOR ANY CLOUD PROVISIONED MCAIR DEVICE
- No Pairing Required
- TRUE PLUG-&-PLAY STREAMLINED SETUP
- IP67 WATERPROOF INDOOR/OUTDOOR RATED ENCLOSURE
- AUTOMATIC LOAD BALANCING
- Onboard Memory for Data Caching
- UP TO 1,000M (3,300 FEET) RADIUS IN OPTIMAL CONDITIONS
- DIMENSIONS: 163MM x 92MM x 39MM (6.4 IN x 3.6 IN x 1.5 IN)

MULTI-GATEWAY ENHANCED DENSITY

MULTI-GATEWAY EXTENDED RANGE