

# Gateway Spec Sheet

Scalable, configurable cellular LoRa communications gateways for industrial IoT applications

- High performance, reliability and robustness
- Integrated LTE antenna & external LoRa antenna
- Simple deployment – remote configuration, easy to read LED connectivity display
- Built-in high rejection filters
- Enhanced security features including encryption certificates, virtual appkeys and backhaul protection
- Superior coverage and programmability
- Wallmount hardware included



## Multitech

MODEL	
Gateway Name	Multitech Conduit IP67 200 Series
Gateway Pulse Part #	PI-VX-000021
Gateway Manufacturer Part #	MTCDTIP2-LNA3-B11UKP-L1M
CPU	ARM9
LoRa Frequency	915 MHz
Channels	8-Channels (half-duplex)
LoRa Maximum Output Power	27 dBm
ENVIRONMENTAL	
Installation Site	Indoor or Washdown or Outdoor
Ingress Protection	IP67
Temperature Range	-40 C to + 70 C
CONNECTIVITY	
Backhaul Connectivity	4G Category 1 North American with 3GHSPA+ Fallback
SIM Card	Micro SIM Card
PHYSICAL DESCRIPTION	
Dimension (L x W x H)	152 mm x 152 mm x 102 mm
Weight	1.4 kg (3 lb)
Power Source	3 prong 125V power cord to power over ethernet (POE)
CERTIFICATION	
EMC Compliance	FCC Part 15 Class B
EMC Compliance Canada	ICES-003 Class B

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