

Gateway Spec Sheet

Scalable, configurable cellular LoRa communications gateways for industrial IoT applications

- High performance, reliability and robustness
- Integrated LTE 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



Multitech

MODEL	
Gateway Name	Multitech Conduit AP
Gateway Pulse Part #	PI-VX-00007
Gateway Manufacturer Part #	MTCAP-LNA3-915-141A
CPU	ARM9
Lora Frequency	915 MHz
Channels	8-Channels (half-duplex)
LoRa Maximum Output Power	25.7 dBm
ENVIRONMENTAL	
Installation Site	Indoor Only
Ingress Protection	
Temperature Range	0 C to + 85 C
Relative Humidity	20% to 90%
CONNECTIVITY	
Backhaul Connectivity	4G North American with 3GHSPA+ Fallback
SIM Card	Micro SIM Card
PHYSICAL DESCRIPTION	
Dimension (L x W x H)	165 mm x 135 mm x 365 mm
Weight	0.68 kg (1.5 lb)
CERTIFICATION	
EMC Compliance	FCC Part 15 Class B

For more information contact us today at info@pulseindustrial.com