

SLGateway



SLGateway is a LoRaWAN™ IoT station based on the MultiConnect® Conduit™ from Multitech, enhanced with software layers developed by Sensing Labs, and designed to meet the need for a plug and play LoRaWAN™ private network solution.

Thanks to SLGateway unique API and Sensing Labs eco-system, you will gain full control of your LoRaWAN™ private network and the devices deployed within it (gather data streams, including battery level; add or remove devices; change configuration,...)



Key features

- ✓ Plug and play
- ✓ Range: up to 15 km
- ✓ Devices management
- ✓ Modbus capability
- ✓ Low cost end to end solution
- ✓ Easy to use API type REST
- ✓ Embedded Graphic User Interface

Products Reference

Backhaul option

MOD-LAB-6NN1

Ethernet (IP) & Modbus

GAT-LAB-6NN1

Ethernet (IP) & 3G

GAT-LAB-6NN2

Ethernet (IP) & 3G

[Physical Description]

Chassis Type	Indoor (IP30)	Outdoor (IP67)
Dimension	161.3 x 107.4 x 42.8 mm	262 x 91 x 257 mm
Weight	458 gr (1.01 lbs)	5.1 kg (11.2 lbs)

[CE Certification]

EMC Compliance	EU: EN 55022 Class B, EN 55024.
Radio Compliance	EU EN 300 220
Safety	UL / cUL 60950-1 2nd Ed., UL / cUL 60950-22, IEC 60950-1 2nd Ed. + A2 , IEC 60950-22, RoHS compliant

[Environmental]

Operating Temperature	0° to +50°C	-30° to +60°C
Storage Temperature	-40° to +85°C	