NEW Gateway

The Things Indoor Gateway Pro

Our next-generation managed LoRaWAN® gateway.

Seamlessly integrated with The Things Stack, zero-touch provisioning, and fully cloud-managed for unparalleled LoRaWAN connectivity.

Europe (Euro €)
€130 + €5 / month or €50 / year

🛜 Cellular connectivity included

US and Canada (USD $)
$150 + $6 / month or $60 / year

🛜 Cellular connectivity included

Email us at info@thethingsindustries.com

Core features and benefits of
The Things Indoor Gateway Pro

Setup guide: (1) Connect to power, (2) ~~Connect to internet~~,
(3) ~~Configure server address~~, (4) Register in TTS, (5) ~~Set up monitoring.~~

Zero-Touch Provisioning
Simplifies deployment and setup, enabling quick and easy installation without the need for technical expertise.

Enhanced Device Management
Includes features such as mTLS, FOTA, remote reboot, spectral scan, and smarter filtering capabilities.

Fully Cloud-Managed
Offers comprehensive remote management capabilities, including firmware updates, device monitoring, and real-time insights.

Future-Proof Technology
Simplifies deployment and setup, enabling quick and easy installation without the need for technical expertise.

Cellular Data Included
Roaming SIM card with data included in the subscription, WiFi and ethernet available.

Integrated with The Things Stack
Cloud, Sandbox, Enterprise and Open Source.

Technical specification

LoRa®

Antenna	1 x External Antenna
Concentrator	SX1302, 8 Channels (Half-duplex)
Frequency Band	EU868 / US915
Sensitivity	-140 dBm Sensitivity at SF12
Output Power	Up to 27 dBm

Ethernet Interface

Port	1 x RJ45 WAN Port
Physical Layer	10/100 Base-T (IEEE 802.3)
Data Rate	10/100 Mbps (Auto-Sensing)
Interface	Auto MDI/MDIX
Mode	Full or Half Duplex (Auto-Sensing)

Wi-Fi

Standards	IEEE 802.11 b/g/n, 2.4 GHz

Cellular Interface

Network	4G LTE (Cat 1 bis) / GSM
Antenna	1 x External Antenna
SIM Slot	1 (Micro SIM-3FF)

Others

Button	1 x Reset Button
Console Port	1 x USB 2.0 (Type-C) for Power Supply and Console
LED Indicators	1 x Controller, 1 x The Things Stack

Power Supply and Consumption

Power Input	1. 5V via USB Type-C Port 2. 5~12V DC via 3.5mm 2-pin Terminal Block
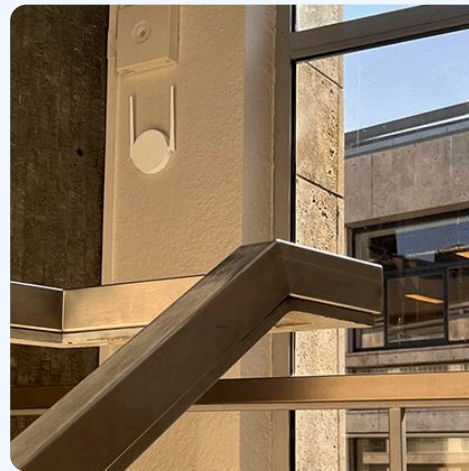
Commercial Info

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📡 Cellular connectivity included

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Business case

Lower Total Cost of Ownership (TCO)

Designed to lower the TCO of LoRaWAN deployments by 33%.
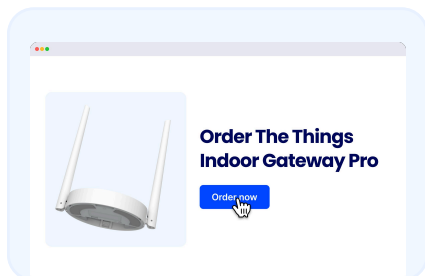
Quick Return on Investment (ROI)

Zero-touch provisioning and cloud-managed capabilities reduce operational expenses and maintenance costs.
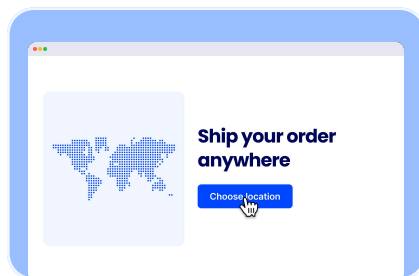
Seamless Network Expansion

Easily expand your network by adding more gateways that integrate seamlessly with existing infrastructure.
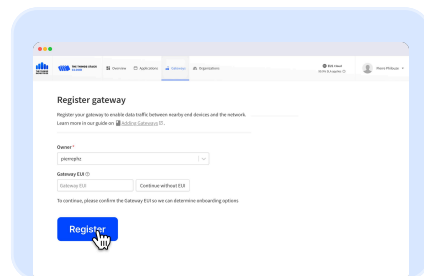
Logistics and Installation

Order The Things Indoor Gateway Pro

Order now

Ship your order anywhere

Choose location

Register gateway

Purchasing

Available for purchase through our store.

Logistics Partner

Fast and reliable delivery across North America and Europe.

Installation

Simple, non-technical installation process allows for highly concurrent installations, shortening the time to value.

Email us at info@thethingsindustries.com

Buy it on The Things Shop

Availability

Order date:

Available for order starting <u>September 25, 2024.</u>

Where to buy?

The Things Shop

Reach out to become an authorized reseller.

FC CE

Contact Information

Email:

info@thethingsindustries.com

Website:

www.thethingsindustries.com

Quick Start Guide: