

Connect Box

Connect and monitor your buildings

A comprehensive, open and simple IoT solution for **small and medium-sized buildings**



School



Retail, e.g. Bank



Office building

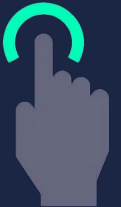


Multi-family housing

Monitor your building(s) easily from one place (on premise or cloud)



Install & operate in few **Clicks** no coding required



More than 11 protocols



4G LAN



LoRaWAN



KNX



BACnet



M-Bus



Modbus



LPB



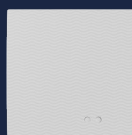
MQTT

Compatible with **> 1500** devices from **>150** manufacturers

Operate your IoT & building devices

- Meters
- IoT sensors
- Lights
- Boilers
- AHUs
- and many more ...

Preconfigured to work with Siemens LoRaWAN sensors



Connect Box Licenses overview



The Connect Box Hardware requires one license to operate.

License type	Duration	Datapoint packages
On-Premise	One-time purchase, incl. 10 years remote configuration	100, 5000 + upgrade from 100 to 5000 available
Cloud Lift	1 Year 3 Years 5 Years	50, 100, 200, 500, 1000, 2000, 5000 + optional Add-On's of 100 or 500 DPs
Cloud Control	1 Year 3 Years 5 Years	50, 100, 200, 500, 1000, 2000, 5000 + optional Add-On's of 100 or 500 DPs

License Type	On-Premise	Cloud Lift	Cloud Control
Main features			
Alarms, schematics, graphs	–	–	✓
Automation (IFTT logics & Schedulers)	Scheduler only	–	✓
IoT connectivity	✓	✓	✓
Wired connectivity	✓	✓	✓
Local server: BACnet IP, Modbus TCP, MQTT	✓	✓	✓
Data points	100 – 5000	50 – 100 – 200 – 500 – 1,000 – 2,000 – 5,000	50 – 100 – 200 – 500 – 1,000 – 2,000 – 5,000
License duration	One-time purchase. 10YR remote configuration	1YR, 3YR, 5YR	1YR, 3YR, 5YR
Other features			
4G SIM card & data plan	–	✓	✓
Configuration wizard	✓	✓	✓
Multi-sites management	✓	✓	✓
Cloud storage & APIs	–	✓	✓
IN protocols (client)			
LoRaWAN	✓	✓	✓
BACnet	✓	✓	✓
Modbus	✓	✓	✓
M-Bus	✓	✓	✓
LON	✓	✓	✓
LPB	✓	✓	✓
KNX	✓	✓	✓
Diematic	✓	✓	✓

Refer to [Product and Service Datasheet](#) for additional details and possible limitations. Ordering and product details are available on [HIT](#).

Each rate plan needs to be registered – please contact your sales representative for detailed instructions.

SIEMENS