Cat.M

OMRON IoT Gateway

Developing an IoT Solution has Never Been Easier!

FEATURES

Speedy Development

- OMRON has several hardware options for interface, Wireless Communication, and Power Supply.
- We provide the software library platform, helping you easily develop software.
- · Allows for easy intergration into your solution.

2 Your Choice! Simple & Compact

- · You can choose specific features that are needed for your end solution.
- · You have the power to customize the module to fit your solution.



NB

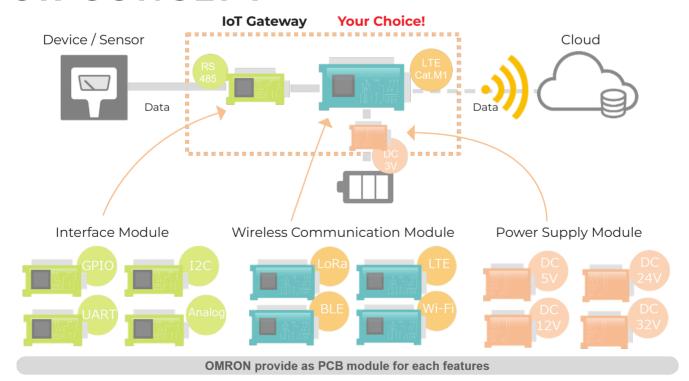
3 Quickly Move to Mass Production

- · OMRON will ensure the reliability of each module.
- Easily move from PoC stage to mass production stage.



LoRa

OUR CONCEPT



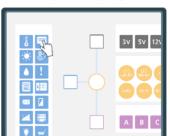
^{*1:} LPWA=Low Power Wide Area Communication Technology



^{*2:} LoRaWAN is a trademark of Semtech Corporation.

Speedy development support by software library

Platforming the software library. You can easily develop soft code, and achieve speedy intergration into you IoT project



CONNECT

with

DATA

APPLICATION

Omron can utilize wireless communication technology (such as LPWA) to cover a wide area with low power consumption



Need base gateway.



Need Communication fee. No need for base gateway.

Agriculture



Energy Infrastructure



Smart City





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- *2: LoRaWAN is a trademark of Semtech Corporation.
- * Case can be included if required
- * This product is under development stage. Specifications and product images may be changed without prior notice.
- *Omron products are designed and manufactured as general-purpose products for various industries. Please reach out to us if you have specific application questions!

CONTACT US!

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