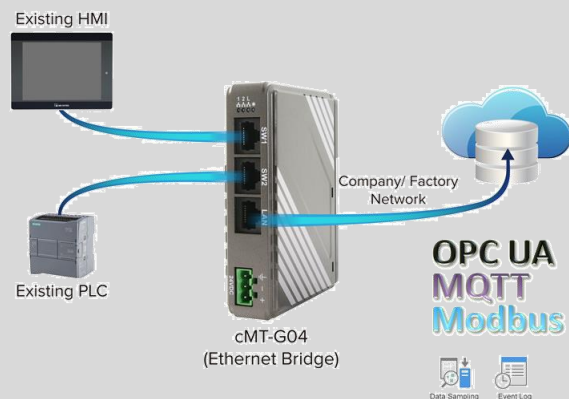


IIoT Gateway with Ethernet Bridge



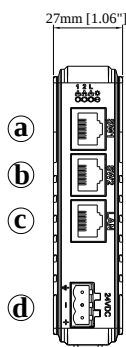
Features

- With built-in Ethernet switch, SW1 and SW2 can connect to machine network without the need for adding an Ethernet switch, which can save wiring cost. The LAN port connects to company/factory network.
- Supports OPC UA and MQTT
- Supports MODBUS TCP/IP Gateway
- Compact Design and DIN-rail Mountable
- Fan-less Cooling System
- Built-in 256 MB Flash Memory
- Built-in Power Isolator
- Wide input voltage range: 10.5~28VDC

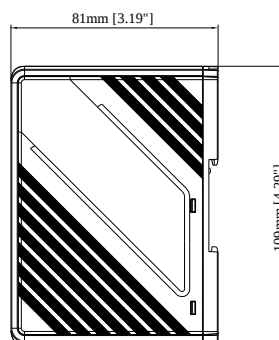


Memory	Flash	256 MB
	RAM	256 MB
Processor		Single-core RISC
I/O Port	SD Card Slot	N/A
	USB Host	N/A
	USB Client	N/A
	Ethernet	LAN:10/100 Base-T x1 SW1, SW2:10/100 Base-T x1 (2 port Ethernet switch)
RTC		Built-in
Power	Input Power	10.5~28VDC
	Power Isolation	Built-in
	Power Consumption	270mA@12VDC ; 150mA@24VDC
	Voltage Resistance	500VAC (1 min.)
	Isolation Resistance	Exceed 50MΩ at 500VDC
Specification	PCB Coating	Yes
	Enclosure	Plastic
	Dimensions	27 x 109 x 81 mm
	Weight	Approx. 0.14 kg
	Mount	35 mm DIN rail mounting
Environment	Protection Structure	IP20
	Storage Temperature	-20° ~ 60°C (-4° ~ 140°F)
	Operating Temperature	0° ~ 50°C (32° ~ 122°F)
	Relative Humidity	10% ~ 90% (non-condensing)
	Altitude (Air Pressure)	Below 3,000 meters (70.1kPa)
	Vibration Endurance	10 to 25Hz (X, Y, Z direction 2G 30 minutes)
Certificate	CE	CE marked
	UL	cULus Listed
Software	EasyBuilder Pro	V6.01.02 or later versions
	Weincloud	EasyAccess 2.0 (Optional)

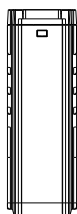
Dimensions



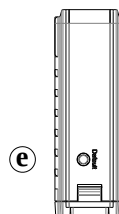
Front View



Side View



Top View



Bottom View

a.	SW1 Ethernet Port (10M/100M)
b.	SW2 Ethernet Port (10M/100M)
c.	LAN Ethernet Port (10M/100M)
d.	Power Connector
e.	Default Button

Ordering Information

☐ cMT-G04:

Built-in 256 MB Flash / 256 MB RAM on Board

Optional:

☐ **RZACEA020:** EasyAccess 2.0 Activation Card

Other company names, product names, or trademarks in this document are the trademarks or registered trademarks of their respective companies.
 This document is subject to change without prior notice.
 Copyright© 2024 WEINTEK IIOT LTD. All rights reserved.

Contact: WEINTEK USA., INC. Phone: +1-425-488-1100 Web: www.weintekusa.com

cMT-G04_Datasheet_ENG_20240619