



The HMI is not just for operating machines, collecting and managing data, but also plays a key role in IIoT as a Communication Gateway. The data in the device connected to HMI can be published to IIoT system.



Cloud Data Centering

Built-in MQTT server & client supporting direct connection with the market's most common cloud computing platforms enables connection with cost-effective and reliable ready-to-use MQTT server (broker).

IIoT Solution



OPC UA

With the de-facto IIoT protocols standard: OPC UA built-in, cMT-G Series Communication Gateway Devices can well fit into lots of applications to provide a standard communication interface, and then to integrate real time data from different devices.



Database Integration

HMIs can access data, records, or recipes from a database server directly. HMIs send SQL (Structured Query Language) queries to read or write database records. Built-in data samplings and event logs can also be synchronized automatically to database servers.

cMT X Series



Built for Modern Control Systems

- -Quad-Core 1.5GHz+ Processor
- -4GB Flash / 1GB RAM
- -EasyAcccess 2.0—Optional Built-In VPN with Pass Through
- -PDF Reader and Media Player
- -cMT Viewer—control and monitor from your mobile device



cMT + CODESYS & Remote I/O





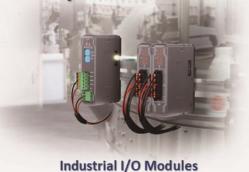
HMI

- Visualization with EasyBuilder Pro
- Supports IIoT protocol standards: MQTT & OPC UA

CODESYS ®

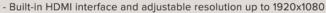
- Supports CANopen & MODBUS TCP/IP
- Supports Remote I/O





Digital, Analog, Temperature, Motion





- Supports various industrial touch monitors
- Supports wide input voltage range 10.5 ~ 28 VDC
- Supports IIoT Protocol: MQTT

Headless HMIs





Wireless Solution





- Available Wi-Fi (802.11 b/g/n)
- Supports IIoT protocol standards: MQTT & OPC UA
- The water penetration resistance avoids corrosion of the PCB







