

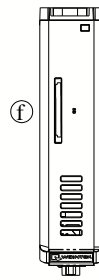
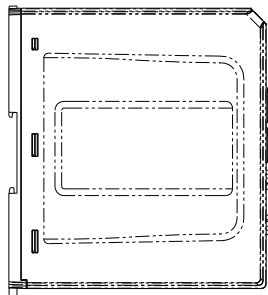
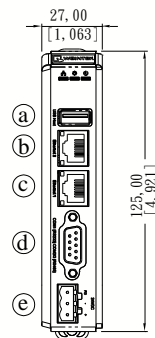
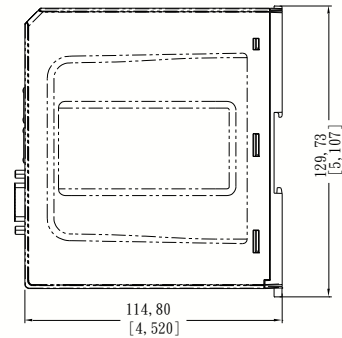
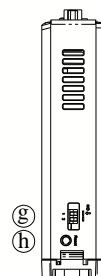


Cloud Human Machine Interface

Features

- Supports Display on cMT-iV5 or Tablet PC
- Compact Design and DIN-rail Mountable
- Fan-less Cooling System
- Built-in 256 MB Flash Memory
- SD Card Slot for Extension of Storage
- One USB Host Port
- Two Gigabit Ethernet Ports
- Supports E-mail
- Supports MPI 187.5K
- Built-in Power Isolator

| | | |
|----------------------|-----------------------|--|
| Memory | Flash | 256 MB |
| | RAM | 256 MB |
| Processor | | 32 bits RISC Cortex-A8 600MHz |
| I/O Port | SD Card Slot | SD/SDHC |
| | USB Host | USB 2.0 x 1 |
| | USB Client | N/A |
| | Ethernet | 10/100/1000 Base-T x 2 |
| | COM Port | COM1: RS-232 COM2 RS-485 2W/4W COM3: RS-485 2W |
| | RS-485 Dual Isolation | N/A |
| | CAN Bus | N/A |
| | HDMI | N/A |
| | Audio Output | N/A |
| | Video Input | N/A |
| RTC | | Built-in |
| Power | Input Power | 24±20%VDC |
| | Power Isolation | Built In |
| | Power Consumption | 230 mA@24V |
| | Voltage Resistance | 500VAC (1 min) |
| | Isolation Resistance | Exceed 50MΩ at 500VDC |
| | Vibration Endurance | 10 to 25Hz (X, Y, Z direction 2G 30 minutes) |
| Specification | PCB Coating | Yes |
| | Enclosure | Plastic |
| | Dimensions WxHxD | 130 x 115 x 27 mm |
| | Weight | Approx. 0.18 kg |
| | Mount | 35mm DIN rail mounting |
| Environment | Protection Structure | IP20 |
| | Storage Temperature | -20° ~ 70°C (-4° ~ 158°F) |
| | Operating Temperature | -20° ~ 55°C (-4° ~ 131°F) |
| | Relative Humidity | 10% ~ 90% (non-condensing) |
| Certificate | CE | CE marked |
| | UL | cULus Listed |
| Software | | EasyBuilder Pro V4.00.01 or later versions |

cMT-SVR-100 Dimensions

Top View

Side View

Front View

Side View

Bottom View

| | | | |
|----------|--|----------|------------------------|
| a | USB Host Port | e | Power Connector |
| b | Ethernet 2 Port | f | SD Card Slot |
| c | Ethernet 1 Port | g | DIP Switch |
| d | COM1: RS-232, COM2: RS-485 2W/4W, COM3: RS-485 2W | h | Reset Button |

Ordering Information
cMT-SVR-100

CloudHMI without HDMI
 256 MB flash memory
 256 MB RAM on board
 10/100/1000M Ethernet port x 2

RZC232300 (Optional)

Multi-connector cable
 COM1[232]/COM2[485]/COM3[485]

cMT-SVRiV5

cMT-SVR & cMT-iV5 Bundle Package
 cMT-SVR x 1
 cMT-iV5 x 1
 Ethernet cable 2m x 1