



Cloud Human Machine Interface

Features

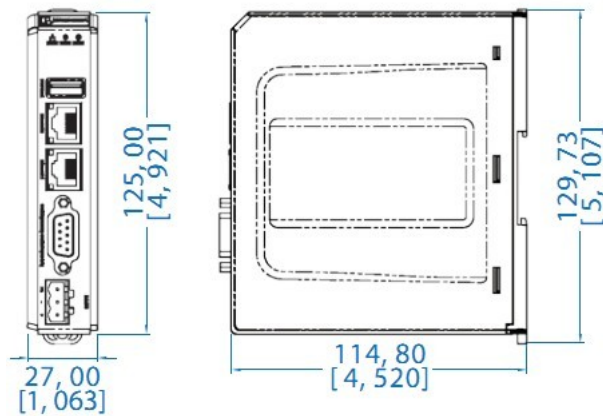
- Two Gigabit Ethernet ports
- Supports E-mail
- Compact design and DIN-rail mountable
- Built-in 256MB Flash memory
- SD Card slot for extension of storage
- One USB Host port
- Fanless cooling system
- Supports MPI 187.5K
- Power isolator inside

Display		1024x748 or 768x1004 (Portrait mode)
Memory	Storage(MB)	256
	RAM (MB)	256
Processor		ARM Cortex A8 600Mhz
I/O Port	SD Card Slot	SD/SDHC
	USB Host	USB 2.0 x 1
	USB Client	N/A
	Ethernet	10/100/1000M x 2
	COM Port	COM1 RS232,COM2 RS485 2W/4W,COM3 RS-485 2W
	CAN Bus	N/A
	HDMI	N/A
RTC		Built-in (CR1225 3V lithium battery)
Power	Input Power	24±20%VDC
	Power Consumption	230 mA@24V
	Power Isolation	Built In
	Voltage Resistance	500VAC (1 min)
	Isolation	Exceed 50MΩ at 500VDC
	Vibration Endurance	10 to 25Hz(X,Y,Z direction 2G 30 minutes)
Specification	Enclosure	Plastic
	Dimensions WxHxD	130 x 115 x 27mm
	Weight (kg)	Approx. 0.18 kg
	Mount	35mm DIN rail mounting
	Storage Temperature	-20° ~ 70°C (-4° ~ 158°F)
	Operating Temperature	-20° ~ 55°C (-4° ~ 131°F)
	Relative Humidity	10% ~ 90% RH (non-condensing)
Certificate		CE marked ; cULus Listed
Software		EasyBuilder Pro V4.00.01 or later versions

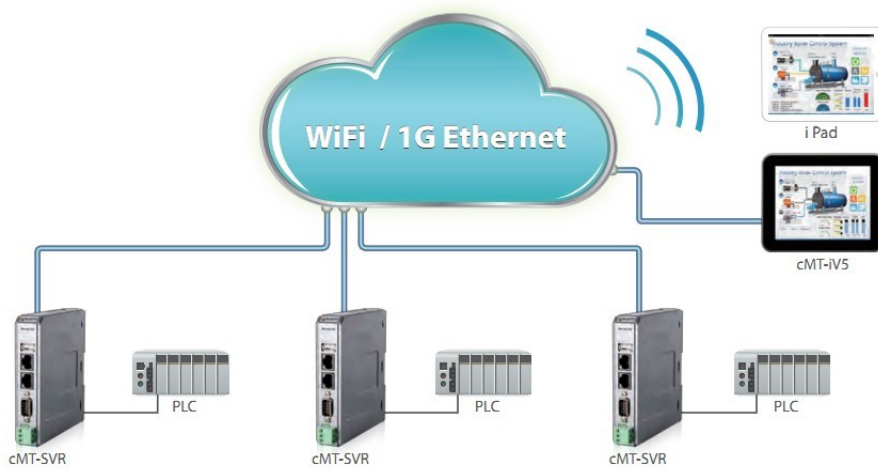
Software Features

Project Size	32MB
History Data Size (MB) (Data Sampling, Event Log, Recipe)	N/A
Embed Pictures in Project	Yes
Embed PLC Tag Information in Project	Yes
Recipe Database View Database	Yes
Operation Log Operation View	N/A
Enhanced Security	Yes
Project Protection	Yes
VNC	N/A
eMail	Yes

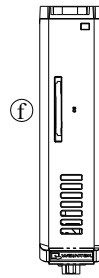
Dimensions



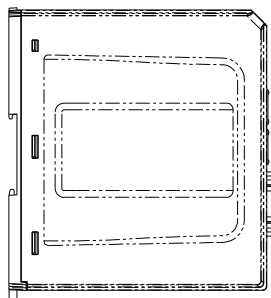
CloudHMI Architecture



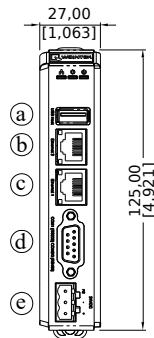
cMT-SVR-100 Dimensions



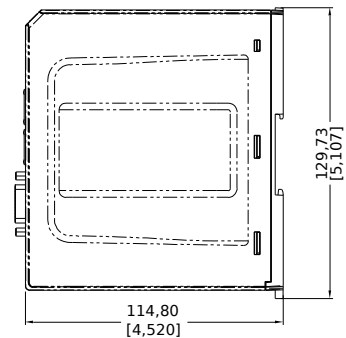
Top View



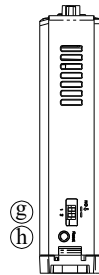
Side View



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 RS232, Com2 RS485 2W/4W, Com3 RS485	h	Reset Button

Ordering Information

cMT-SVR-100

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

cMT-SVRiV5

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