



13 Daniel street Kfar-Saba 44339 ISRAEL  
[www.my-tech.co.il](http://www.my-tech.co.il) [Info@my-tech.co.il](mailto:Info@my-tech.co.il)

## cMT-CVR-100



### 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
- Fan-less Cooling System
- Supports MPI 187.5K
- Power Isolator Inside

Display	Project Screen Size	1024x748 or 768x1004 (Portrait mode)
	Storage(MB)	256
Memory	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 Resistance	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



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## **cMT-CVR-100**

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

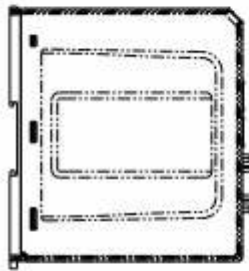


**מ.י. טכנולוגיות**  
**M.Y. Technologies**

## **cMT-CVR-100**



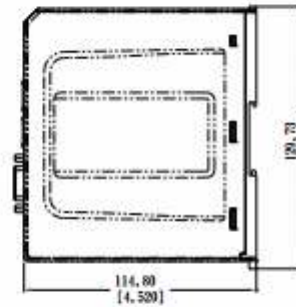
*Top View*



*Side View*



*Front View*



*Side View*



*Bottom View*

<b>a</b>	<b>USB Host Port</b>	<b>e</b>	<b>Power Connector</b>
<b>b</b>	<b>Ethernet 2 Port</b>	<b>f</b>	<b>SD Card Slot</b>
<b>c</b>	<b>Ethernet 1 Port</b>	<b>g</b>	<b>DIP SWITCH</b>
<b>d</b>	<b>Com1 RS232, Com2 RS485 2W/4W, Com3 RS485</b>	<b>h</b>	<b>Reset Button</b>

### **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