



cMT-SVR-102 | Smart Series

Headless HMI with IIoT Features









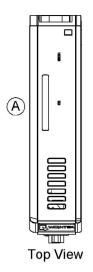
- - Enhanced Graphics, Animation, and Security **Email Alarm Notification**
 - Recipe, Data Logging, Pie Charts
 - Trend Graphics, Circular Trends
 - EasyAccess 2.0 Included

MQTT8 ■SQL SOPC UA	Easy <u>Access</u> 20	nodbus Sparkplug	V2	CITT	amazon	Azure	Google Coud Patform
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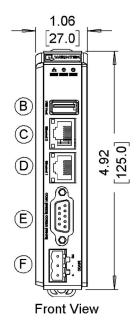
CPU	32-bit RISC Cortex-A8, 600 MHz			
Memory (RAM)	256 MB			
Memory (Flash)	256 MB			
RTC	Built-in			
Serial	1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire			
LAN	2 x GbE RJ-45			
CANbus	N/A			
USB Host	1 x USB 2.0			
USB Client	N/A			
Audio	N/A			
Video	N/A			
Wi-Fi	N/A			
HDMI®	N/A			
SD Card Slot	1x Secure Digital Memory Card (SD/SDHC) socket, 32GB capacity			
Display Type	N/A			
Size (W x H)	N/A			
Max. Resolution	N/A			
Max. Color	N/A			
Luminance (cd/m²)	N/A			
View Angle (H°/V°)	N/A			
Contrast Ratio	N/A			
Backlight Lifetime (Hours)	N/A			
Туре	N/A			
Active Area Accuracy	N/A			
Input Voltage	24 ± 20% VDC			
Input Current	230 mA @ 24 VDC			
Input Power	5.52 W			
Power Isolation	Built-in Built-in			
Isolation Resistance	Exceed 50 MΩ at 500 VDC			
Enclosure	Plastic, charcoal grey			
PCB Coating	Yes			
Dimensions (W x H x D)	5.12 x 4.53 x 1.06 inches [130 x 115 x 27 mm]			
Net Weight	Approx. 0.40 lbs. [0.18 kg]			
Mounting	35 mm DIN rail			
Operating Temperature	-4° ~ 131°F (-20° ~ 55°C)			
Storage Temperature	-4° ~ 158°F (-20° ~ 70°C)			
Relative Humidity	10% ~ 90% (non-condensing)			
Vibration Endurance	10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes)			
Rating	IP20			
Certifications	cULus, CE, RoHS			
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	us (v4.00.01 or later), EasyAccess 2.0 pre-installed and activated, IIoT Ready, MQTT,			
EBPro (all versions), EZwarePlu	us (v4.00.01 or later), EasyAccess 2.0 pre-installed and activated, IIoT Ready, MQTT,			
	Memory (RAM) Memory (Flash) RTC Serial LAN CANbus USB Host USB Client Audio Video Wi-Fi HDMI® SD Card Slot Display Type Size (W x H) Max. Resolution Max. Color Luminance (cd/m²) View Angle (H°/V°) Contrast Ratio Backlight Lifetime (Hours) Type Active Area Accuracy Input Voltage Input Current Input Power Power Isolation Isolation Resistance Enclosure PCB Coating Dimensions (W x H x D) Net Weight Mounting Operating Temperature Storage Temperature Relative Humidity Vibration Endurance Rating			

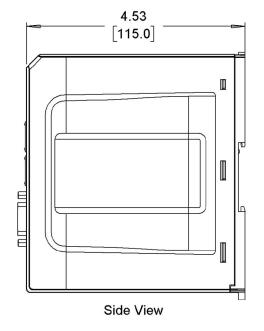


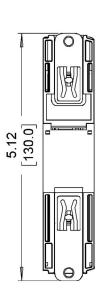


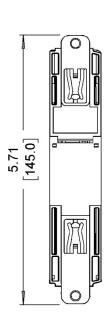


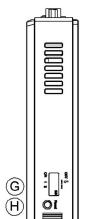
Dimensions are in inches [mm]











Bottom View

A SD Card Slot B USB 2.0 Host

B USB 2.0 Host PortC Gigabit Ethernet Port

D Gigabit Ethernet Port

E COM Port DE9P F Power Connector

G DIP Switches

Rear View

H Reset Button