

		cMT-SVR-100	cMT-SVR-102	cMT-SVR-OPCUA	cMT-SVR-200	cMT-SVR-202
Memory	Flash, RAM	256MB, 256MB	256MB, 256MB	256MB, 256MB	256MB, 256MB	256MB, 256MB
Processor	CPU	32-bit RISC 600MHz	32-bit RISC 600MHz	32-bit RISC 600MHz	32-bit RISC 600MHz	32-bit RISC 600MHz
I/O Ports	SD Card Slot	SD/SDHC x 1	SD/SDHC x 1	SD/SDHC x 1	SD/SDHC x 1	SD/SDHC x 1
	USB Host Port	USB 2.0 x 1	USB 2.0 x 1	USB 2.0 x 1	USB 2.0 x 1	USB 2.0 x 1
	Ethernet	10/100/1000 Base-T x 2	10/100/1000 Base-T x 2	10/100/1000 Base-T x 2	10/100/1000 Base-T x 1	10/100/1000 Base-T x 1
	WiFi	N/A	N/A	N/A	IEEE 802.11 b/g/n 802.11b: max 18.01 dBm 802.11g: max 11.02 dBm 802.11n: max 12.20 dBm	IEEE 802.11 b/g/n 802.11b: max 18.01 dBm 802.11g: max 11.02 dBm 802.11n: max 12.20 dBm
	COM Port	COM1: RS-232 COM2: RS-485 2W/4W COM3: RS-485 2W	COM1: RS-232 COM2: RS-485 2W/4W COM3: RS-485 2W	COM1: RS-232 COM2: RS-485 2W/4W COM3: RS-485 2W	COM1: RS-232 COM2: RS-485 2W/4W COM3: RS-485 2W	COM1: RS-232 COM2: RS-485 2W/4W COM3: RS-485 2W
RTC		Built-in	Built-in	Built-in	Built-in	Built-in
Power	Input Power	24±20%VDC	24±20%VDC	24±20%VDC	10.5~28VDC	10.5~28VDC
	Power Isolation	Built-in	Built-in	Built-in	Built-in	Built-in
	Power Consumption	230mA@24VDC	230mA@24VDC	230mA@24VDC	1000mA@12VDC 450mA@24VDC	1000mA@12VDC 450mA@24VDC
	Voltage Resistance	500VAC (1 min.)	500VAC (1 min.)	500VAC (1 min.)	500VAC (1 min.)	500VAC (1 min.)
	Isolation Resistance	Exceeds 50MΩ at 500DC	Exceeds 50MΩ at 500DC	Exceeds 50MΩ at 500DC	Exceeds 50MΩ at 500DC	Exceeds 50MΩ at 500DC
	Vibration Endurance	10 to 25KHz (X, Y, Z direction 2G 30 minutes)	10 to 25KHz (X, Y, Z direction 2G 30 minutes)	10 to 25KHz (X, Y, Z direction 2G 30 minutes)	10 to 25KHz (X, Y, Z direction 2G 30 minutes)	10 to 25KHz (X, Y, Z direction 2G 30 minutes)
Specification	PCB Coating	Yes	Yes	Yes	Yes	Yes
	Enclosure	Plastic	Plastic	Plastic	Plastic	Plastic
	Dimensions WxHxD	27 x 130 x 115 mm	27 x 130 x 115 mm	27 x 130 x 115 mm	27 x 130 x 115 mm	27 x 130 x 115 mm
	Panel Cutout	N/A	N/A	N/A	N/A	N/A
	Weight	Approx. 0.18 kg	Approx. 0.18 kg	Approx. 0.18 kg	Approx. 0.18 kg	Approx. 0.18 kg
	Mount	35 mm DIN rail mounting	35 mm DIN rail mounting	35 mm DIN rail mounting	35 mm DIN rail mounting	35 mm DIN rail mounting
Environment	Protection Structure	IP20	IP20	IP20	IP20	IP20
	Storage Temperature	-20° ~ 70° C (-4° ~ 158° F)	-20° ~ 70° C (-4° ~ 158° F)	-20° ~ 70° C (-4° ~ 158° F)	-20° ~ 70° C (-4° ~ 158° F)	-20° ~ 70° C (-4° ~ 158° F)
	Operating Temperature	-20° ~ 55° C (-4° ~ 131° F)	-20° ~ 55° C (-4° ~ 131° F)	-20° ~ 55° C (-4° ~ 131° F)	-10° ~ 55° C (14° ~ 131° F)	-10° ~ 55° C (14° ~ 131° F)
	Relative Humidity	10% ~ 90% (non-condensing)	10% ~ 90% (non-condensing)	10% ~ 90% (non-condensing)	10% ~ 90% (non-condensing)	10% ~ 90% (non-condensing)
Certificate	CE	CE marked	CE marked	CE marked	CE marked	CE marked
	UL	cULus Listed	cULus Listed	cULus Listed	N/A	N/A
Software	Programming	EBPro	EBPro	EBPro	EBPro	EBPro
	Remote Access	EasyAccess 2.0 (Optional)	EasyAccess 2.0 Built-in	EasyAccess 2.0 (Optional)	EasyAccess 2.0 (Optional)	EasyAccess 2.0 Built-in
	OPC UA Server	OPC UA Server (Optional)	OPC UA Server (Optional)	OPC UA Server Built-in	OPC UA Server (Optional)	OPC UA Server (Optional)