



Feature

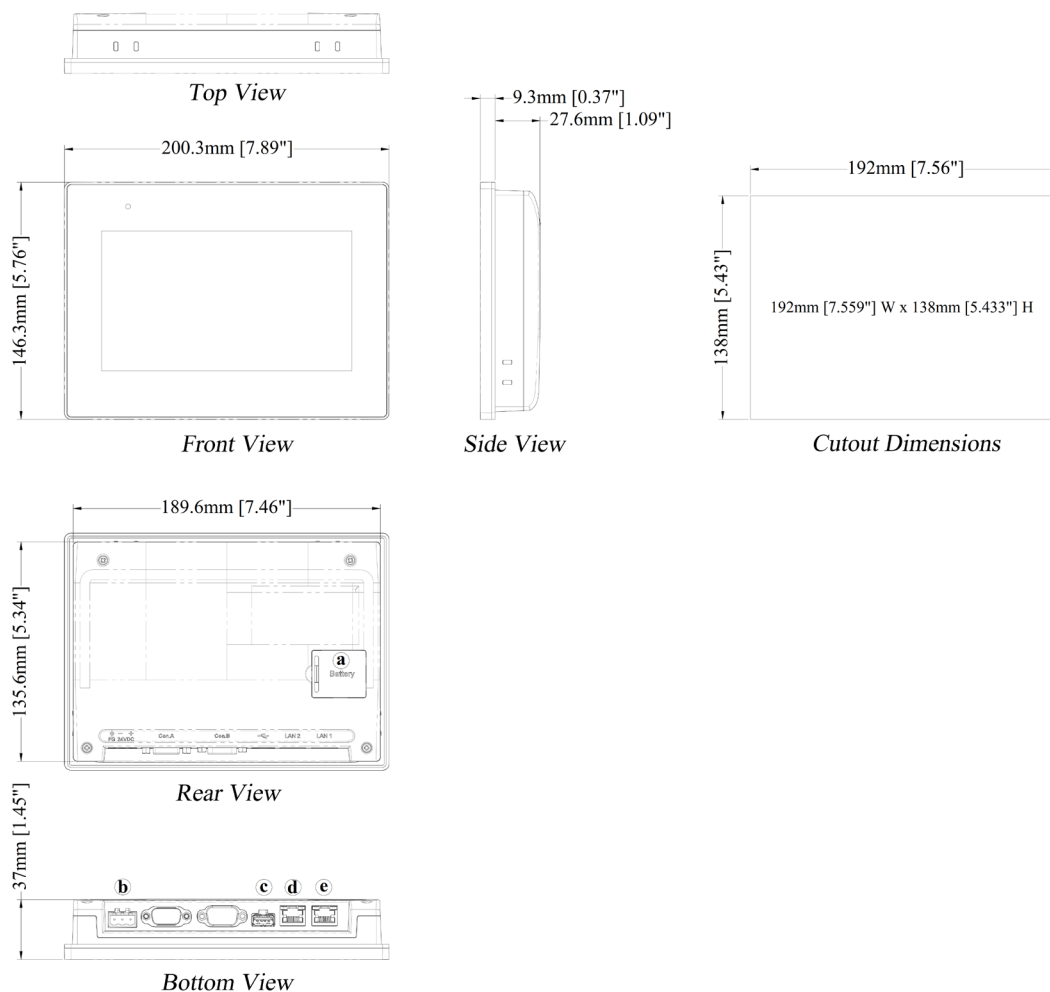
- 7" 1024 x 600 Wide Viewing Angle LCD
- Tempered Glass Capacitive Touch Panel
- Built-in 4GB Flash Memory and RTC
- Fan-less Cooling System
- PCB coating process ensures high reliability to resist from corrosion in harsh environment.
- Built-in Power Isolator
- NEMA4 / IP66 Compliant Front Panel
- Powerful and versatile Chromium browser

Display	Display	7" Wide Viewing Angle (WVA)
	Resolution	1024 x 600
	Brightness (cd/m ²)	550
	Contrast Ratio	800:1
	Backlight Type	LED
	Backlight Life Time	>30,000 hrs.
	Colors	16.7M
	LCD Viewing Angle (T/B/R/L)	85/85/85/85
	Pixel Pitch (mm)	0.1506 (H) x 0.1432 (V)
Touch Panel	Type	Tempered Glass, Capacitive Type
	Hardness Scale	7H
Memory	Flash	4 GB
	RAM	1 GB
Processor		Quad-core RISC
I/O Port	SD Card Slot	N/A
	USB Host	USB 2.0 x 1
	USB Client	N/A
	Ethernet	LAN 1: 10/100 Base-T x 1 LAN 2: 10/100 Base-T x 1
	COM Port	N/A
	RS-485 Dual Isolation	N/A
	CAN Bus	N/A
	HDMI	N/A
	Audio Output	N/A
RTC		Built-in
Power	Input Power	24±20%VDC
	Power Isolation	Built-in
	Power Consumption	820mA@24VDC
	Voltage Resistance	500VAC (1 min.)
	Isolation Resistance	Exceed 50MΩ at 500VDC
Specification	PCB Coating	Yes
	Enclosure	Plastic
	Dimensions WxHxD	200.3 x 146.3 x 36.9 mm
	Panel Cutout	192 x 138 mm
	Weight	Approx. 0.7 kg
	Mount	Panel mount
Environment	Protection Structure	UL Type 4X (indoor use only) / NEMA4 / IP66 Compliant Front Panel
	Storage Temperature	-20° ~ 60°C (-4° ~ 140°F)
	Operating Temperature	0° ~ 55°C (32° ~ 131°F)
	Relative Humidity	10% ~ 90% (non-condensing)
	Altitude	3,000 m
	Vibration Endurance	10 to 25Hz (X, Y, Z direction 2G 30 minutes)
Certificate	CE	CE marked
	UL	cULus Listed
Software	Browser	Chromium 132 (Upgradable)*
	Weincloud	EasyAccess 2.0 (Optional)

* The built-in browser does not support websites requiring Java Applets or the Java SDK.

* For best compatibility, use websites developed with standard HTML5.

Dimensions



a	Battery
b	Power Connector
c	USB Host Port
d	LAN 2
e	LAN 1

Ordering Information

□ cMT3072XP (W):

7" 1024 x 600 WVA LCD HMI, Built-in 4GB flash memory /
1GB DDR RAM on board

□ RZUSK7010 (included in package)

USB Clamp & Tying Strap

Optional:

□ RZACEA020: EasyAccess 2.0 Activation Card