

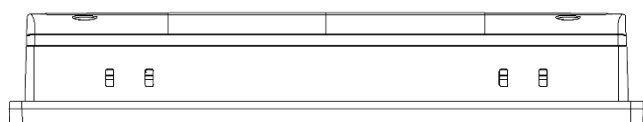
7" ~ 15.6" HTML5 Web HMI with Capacitive Touch



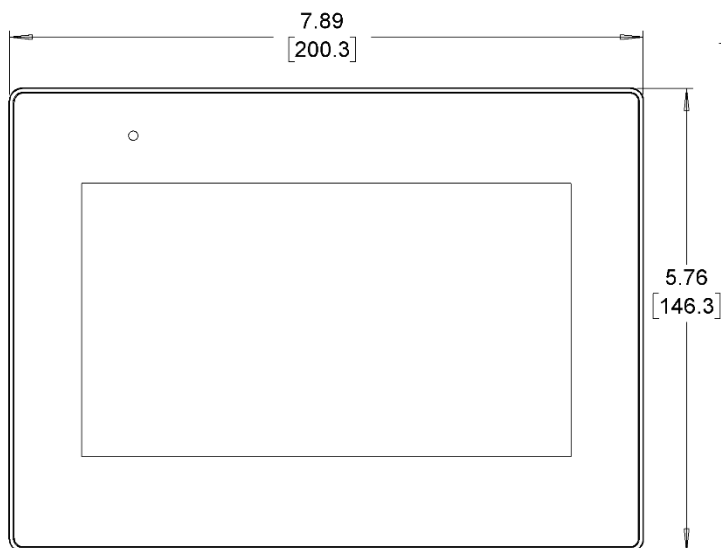
- Built-in Chromium Browser Version 132
- Capacitive Touchscreen Technology
- Built-in 4GB Flash Memory and RTC
- NEMA4/IP66 Compliant Front Panel
- Wide Viewing Angle LCD Display

System	CPU	Quad-core RISC		
	Memory (Flash)	4 GB		
	Memory (RAM)	1 GB		
	RTC	Built-in		
Touch Screen	Type	Tempered Glass, Capacitive Type		
	Hardness Scale	7H		
Display	Display Type	7" Wide Viewing Angle (WVA)	10.1" Wide Viewing Angle (WVA)	15.6" Wide Viewing Angle (WVA)
	Size (W x H)	6.09" x 3.39" [155 x 86 mm]	8.58" x 5.38" [218 x 137 mm]	13.60" x 7.68" [345.6 x 195 mm]
	Max. Resolution	1024 x 600	1280 x 800	1920 x 1080
	Max. Colors	16.7M	16.7M	16.2M
	Luminance (cd/m²)	450	425	300
	Backlight Lifetime (Hours)	30,000+	50,000+	30,000+
	View Angle (H°/V°)	170/170	178/178	178/178
I/O Ports	LAN	LAN 1: 10/100 Mbps RJ45 LAN 2: 10/100 Mbps RJ45	LAN 1: 10/100/1000 Mbps RJ45 LAN 2: 10/100 Mbps RJ45	LAN 1: 10/100/1000 Mbps RJ45 LAN 2: 10/100 Mbps RJ45
	USB Host	1 x USB 2.0 (Type A)		
	USB Client	N/A		
	SD Card Slot	N/A		
	CANbus	N/A		
	Audio Output	N/A	Built-in Mono Speaker	Built-in Mono Speaker
Expansion	Wi-Fi	N/A	M02 Wi-Fi Expansion Module (Optional)*	N/A
Electrical	Input Voltage	24 VDC (±20%)		
	Input Current	820 mA @ 24 VDC	700 mA @ 24 VDC	1.30A @ 24 VDC
	Input Power	19.7 W	16.8 W	31.2 W
	Power Isolation	Built-in		
	Isolation Resistance	Exceed 50 MΩ at 500 VDC		
Mechanical	Dimensions (W x H x D)	7.89" x 5.76" x 1.45" [200.3 x 146.3 x 36.9 mm]	10.47" x 7.72" x 1.68" [266 x 196 x 42.7 mm]	15.75 x 10.35 x 1.09" [400 x 263 x 27.6 mm]
	Panel Cutout (W x H)	7.56" x 5.43" [192 x 138 mm]	10.04" x 7.28" [255 x 185 mm]	15.12" x 9.72" [384 x 247 mm]
	Net Weight	Approx. 1.54 lbs [0.7 kg]	Approx. 2.43 lbs [1.1 kg]	Approx. 3.53 lbs [1.6 kg]
	Enclosure	Plastic	Plastic	Front Bezel: Plastic, Rear Enclosure: Aluminum
	Mounting	Panel mount	Panel mount, VESA mount 75 x 75 mm	Panel mount, VESA mount 100 x 100 mm
	PCB Coating	Yes		
	Operating Temperature	32 ~ 131° F (0~55° C)	32 ~ 131° F (0~55° C)	32 ~ 122° F (0~50° C)
Environmental	Storage Temperature	-4 ~ 140° F (-20 ~ 60° C)		
	Relative Humidity	10 ~ 90% (non-condensing)		
	Vibration Endurance	10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes)		
	Rating	UL Type 4x (indoor use only) / NEMA4 / IP66 compliant front panel	UL Type 4x (indoor use only) / NEMA4 / IP66 compliant front panel	NEMA4 / IP66 compliant front panel
	Certifications	CE, cULus	CE, ATEX Zone 2/22 Category 3 G/D, cULus	CE, cULus
	Software	Browser	Chromium Based Browser Version 132	
Notes	* M02 Wi-Fi Expansion Module (sold separately – see website Product Page or contact Maple Systems for information) * EasyAccess 2.0 Optional			

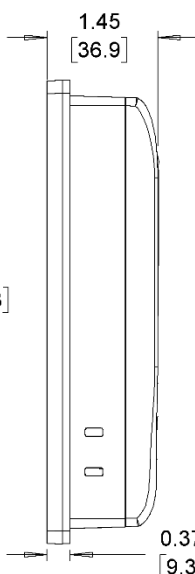
cMT3072XP(W)



Top View

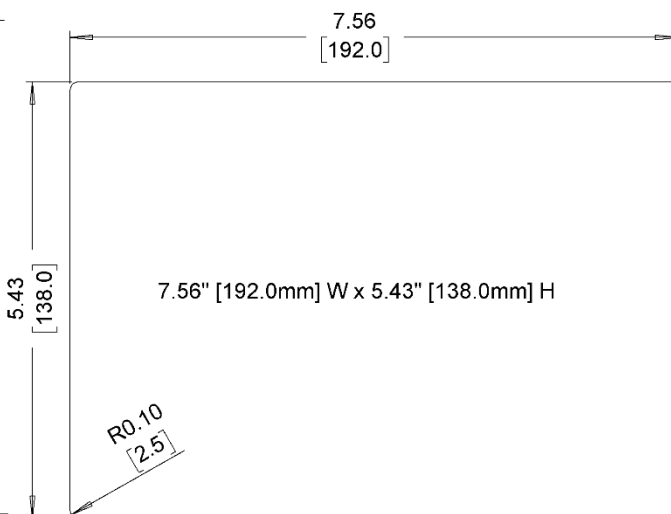


Front View

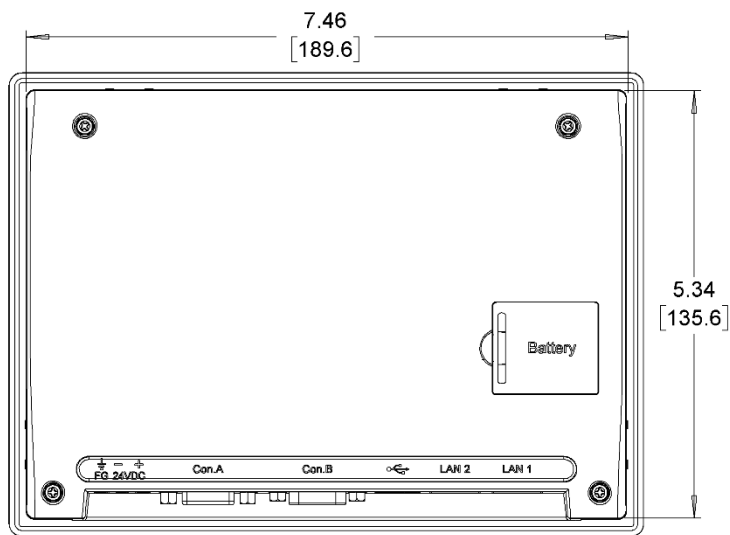


Side View

Dimensions are in inches [mm]

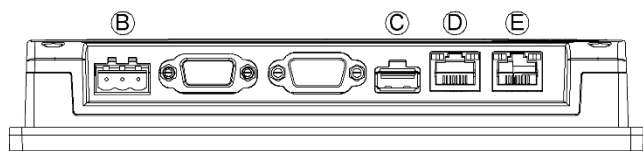


Cutout Dimensions



Rear View

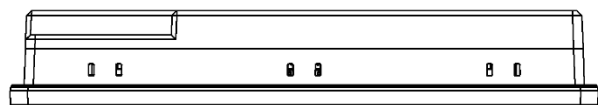
(A)



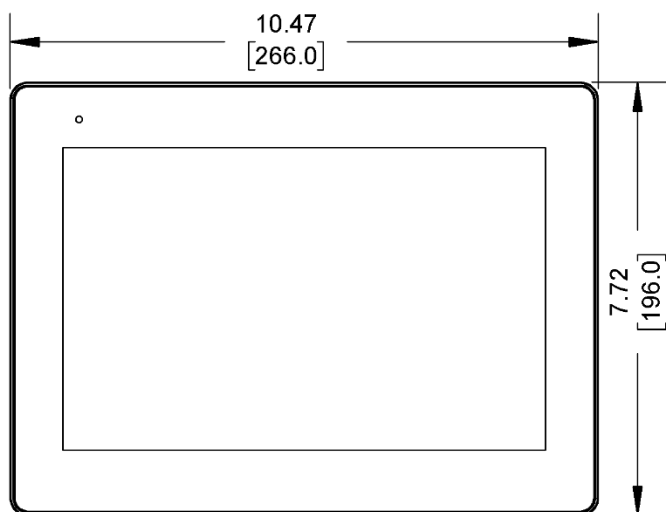
Bottom View

- A Battery Compartment
- B Power Connector
- C USB Host Port
- D LAN 2
- E LAN 1

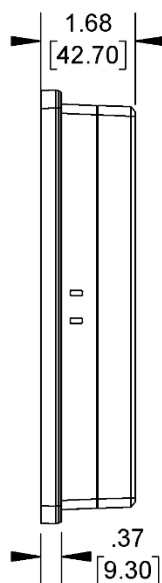
cMT3108XP(W)



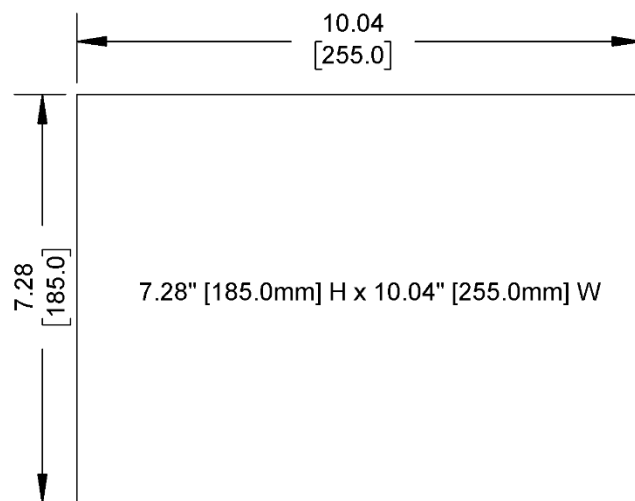
Top View



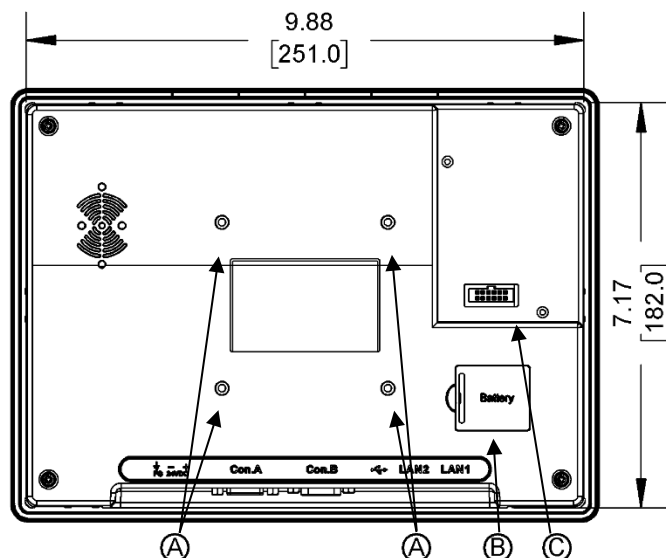
Front View



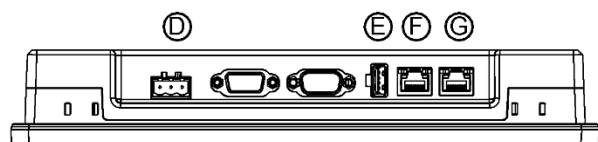
Side View



Cutout Dimensions



Rear View



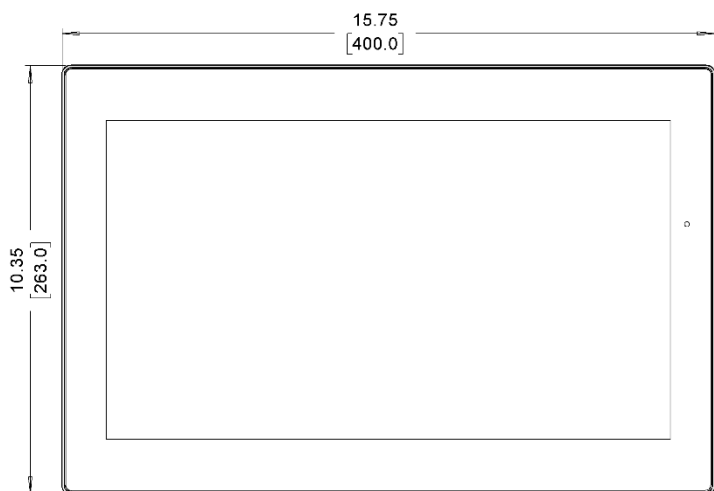
Bottom View

- A VESA 75 mm Screw Holes
- B Battery Compartment
- C Expansion Module Connector
- D Power Connector
- E USB Host Port
- F LAN 2
- G LAN 1

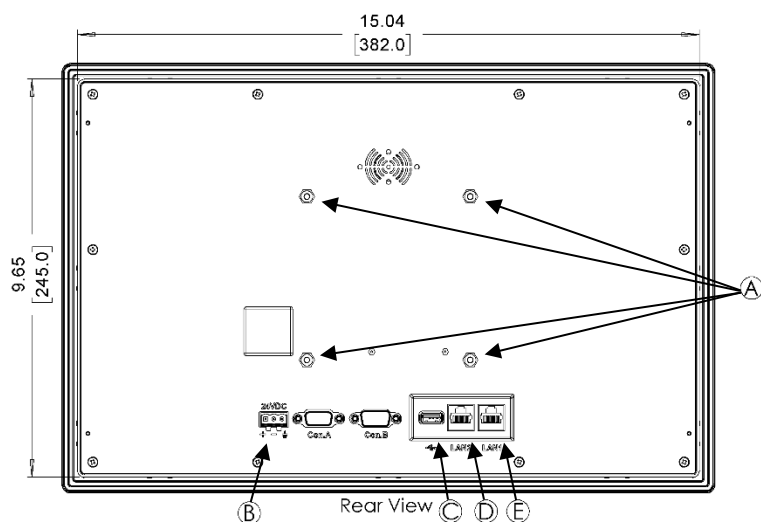
cMT3162X(W)



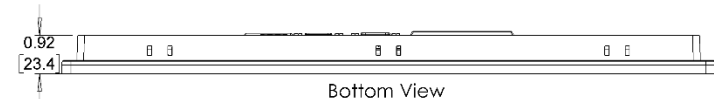
Top View



Front View

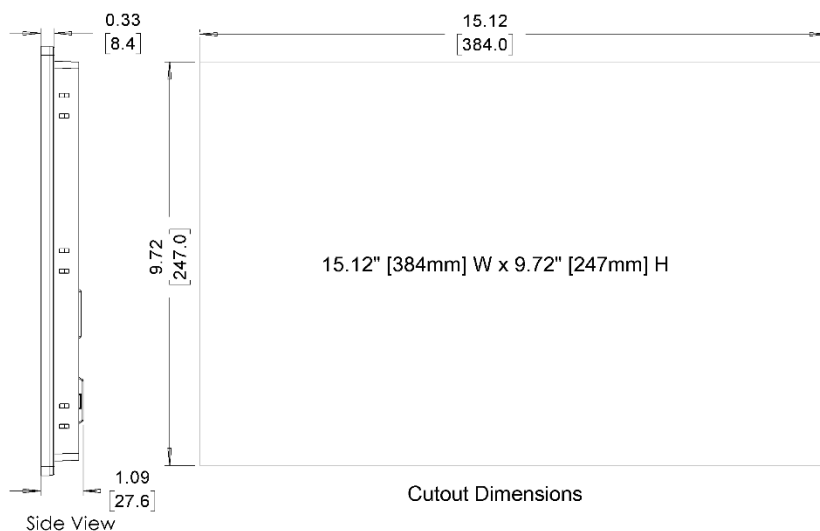


Rear View



Bottom View

Dimensions are in inches [mm]



Cutout Dimensions

- A VESA 100 mm Screw Holes
- B Power Connector
- C USB Host Port
- D LAN 2
- E LAN 1