

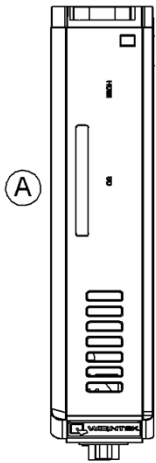


Smart-Device Compatible HMI with Built-In OPC UA*



- 32-bit RISC Cortex-A8, 600MHz CPU
- 256MB Flash, 256MB RAM Memory
- 2 Gigabit Ethernet Ports, 1 Serial Port, 1 USB Port
- Works with Apple/Android Tablets and Smart Phones
- Displayless HMI using EZwarePlus

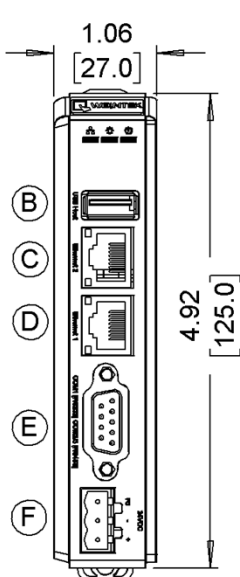
System	CPU	32-bit RISC Cortex-A8, 600 MHz
	Memory (RAM)	256 MB
	Memory (Flash)	256 MB
	RTC	Built-in
I/O Ports	Serial	1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire
	LAN	2 x GbE RJ-45
	CANbus	N/A
	USB Host	1 x USB 2.0
	USB Client	N/A
	Audio	N/A
	Video	N/A
	Wi-Fi	N/A
	HDMI®	N/A
	SD Card Slot	1x Secure Digital Memory Card (SD/SDHC) socket, 32GB capacity
Display	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
Touch Screen	Type	N/A
	Active Area Accuracy	N/A
Electrical	Input Voltage	24 ± 20% VDC
	Input Current	230 mA @ 24 VDC
	Input Power	5.52 W
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	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
Environmental	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
Software	EasyBuilder Pro (all versions) EZwarePlus (v5.05.02.114 or later) EasyAccess 2.0 (optional)	
Notes	*OPC-UA License comes pre-installed on unit	
Specifications subject to change without notice		



(A)

Top View

Dimensions are in inches [mm]



(B)

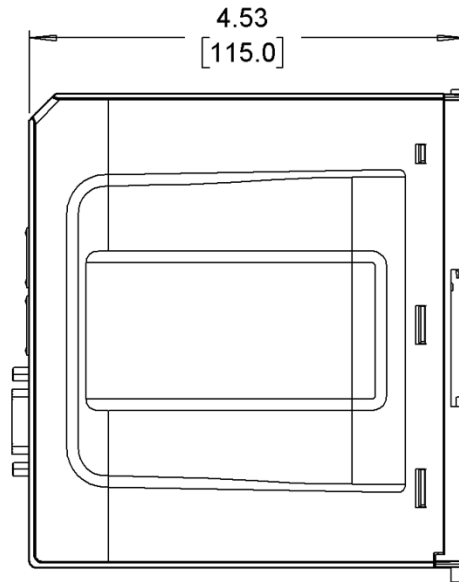
(C)

(D)

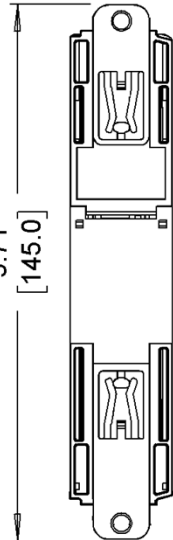
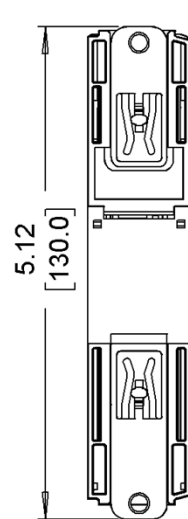
(E)

(F)

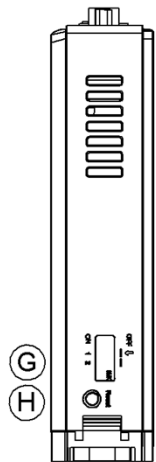
Front View



Side View



Rear View



(G)

(H)

Bottom View

- | | | | |
|---|-----------------------|---|-----------------|
| A | SD Card Slot | E | COM Port DE9P |
| B | USB 2.0 Host Port | F | Power Connector |
| C | Gigabit Ethernet Port | G | DIP Switches |
| D | Gigabit Ethernet Port | H | Reset Button |