

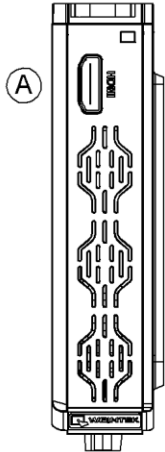


## Smart-Device Compatible HMI



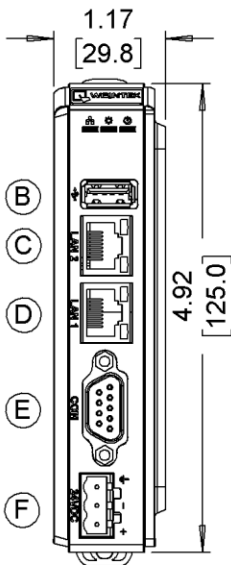
- Powerful Quad-Core Cortex-A17, 1.6GHz CPU
- Full HD 1080P High Resolution Video Output
- Dual Ethernet Ports
- MQTT, OPC-UA Client/Server, SQL Integration
- EasyAccess 2.0 and CODESYS® Supported

<b>System</b>	<b>CPU</b>	32-bit RISC Quad-Core Cortex-A17, 1.6 GHz
	<b>Memory (RAM)</b>	1 GB
	<b>Memory (Flash)</b>	4 GB
	<b>RTC</b>	Built-in
<b>I/O Ports</b>	<b>Serial</b>	1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire
	<b>LAN</b>	1 x 10/100 Base-T RJ-45, 1 x GbE RJ-45
	<b>CANbus</b>	N/A
	<b>USB Host</b>	1 x USB 2.0
	<b>USB Client</b>	N/A
	<b>Audio</b>	HDMI® audio output
	<b>Video</b>	N/A
	<b>Wi-Fi</b>	N/A
	<b>HDMI®</b>	1 HDMI® port, 1080P (1920 x 1080 native resolution, customizable)
	<b>SD Card Slot</b>	N/A
	<b>Display</b>	<b>Display Type</b>
<b>Size (W x H)</b>		N/A
<b>Resolution</b>		N/A
<b>Max. Color</b>		N/A
<b>Luminance (cd/m<sup>2</sup>)</b>		N/A
<b>View Angle (H°/V°)</b>		N/A
<b>Contrast Ratio</b>		N/A
<b>Backlight Lifetime (hours)</b>		N/A
<b>Touch Screen</b>	<b>Type</b>	N/A
	<b>Active Area Accuracy</b>	N/A
<b>Electrical</b>	<b>Input Voltage</b>	24 ± 20% VDC
	<b>Input Current</b>	850mA @ 24 VDC
	<b>Input Power</b>	20.4W
	<b>Power Isolation</b>	Built-in
	<b>Isolation Resistance</b>	Exceed 50 MΩ at 500 VDC
<b>Mechanical</b>	<b>Enclosure</b>	Plastic, charcoal grey
	<b>PCB Coating</b>	Yes
	<b>Dimensions (W x H x D)</b>	5.12 x 4.53 x 1.17 inches [130 x 115 x 29.8 mm]
	<b>Net Weight</b>	Approx. 0.53 lbs. [0.24 kg]
	<b>Mounting</b>	35 mm DIN rail
<b>Environmental</b>	<b>Operating Temperature</b>	32° ~ 122°F [-0° ~ 50°C]
	<b>Storage Temperature</b>	-4° ~ 140°F [-20° ~ 60°C]
	<b>Relative Humidity</b>	10% ~ 90% (non-condensing)
	<b>Vibration Endurance</b>	10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes)
	<b>Rating</b>	IP20
	<b>Certifications</b>	cULus, CE, RoHS
<b>Software</b>	EasyBuilder Pro (v6.04.02.620 or later) EasyAccess 2.0 (optional) CODESYS® (optional)	
<b>Notes</b>	Specifications subject to change without notice	

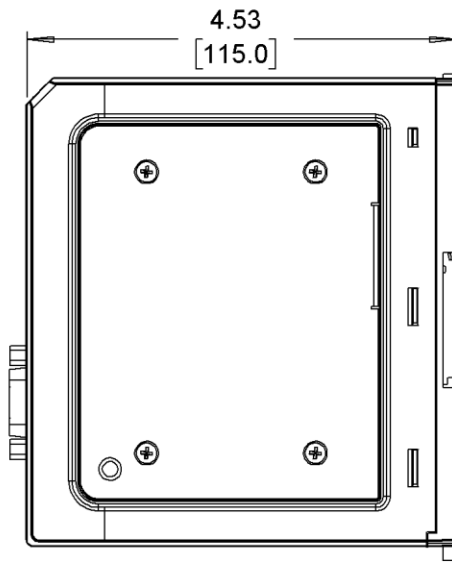


Top View

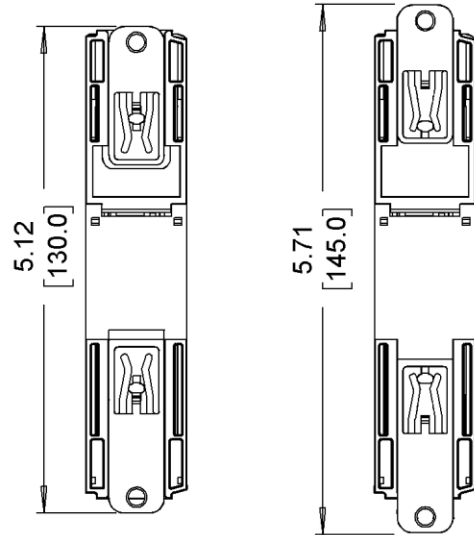
Dimensions are in inches [mm]



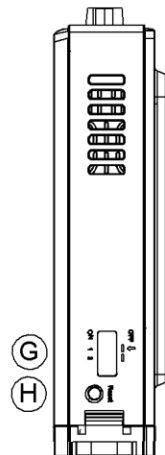
Front View



Side View



Rear View



Bottom View

- |   |                       |   |                 |
|---|-----------------------|---|-----------------|
| A | HDMI® Port            | E | COM Port DE9P   |
| B | USB Host Port         | F | Power Connector |
| C | Ethernet Port         | G | DIP Switches    |
| D | Gigabit Ethernet Port | H | Reset Button    |