

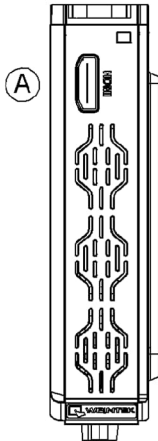
Headless HMI with IIoT Features



- Enhanced Graphics, Animation, and Security
- High Speed Screen Updates
- Email Alarm Notification
- Recipe, Data Logging, Pie Charts
- Linear & Circular Trend Graphs
- HDMI® Port Provides Native 1080P Resolution

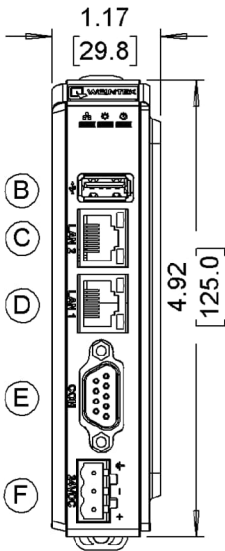


System	CPU	32-bit RISC Quad-Core Cortex-A17, 1.6 GHz
	Memory (RAM)	1 GB
	Memory (Flash)	4 GB
	RTC	Built-in
I/O Ports	Serial	1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire
	LAN	1 x 10/100 Base-T RJ-45, 1 x GbE RJ-45
	CANbus	N/A
	USB Host	1 x USB 2.0
	USB Client	N/A
	Audio	HDMI® audio output
	Video	N/A
	Wi-Fi	N/A
	HDMI®	1 HDMI® port, 1080P (1920 x 1080) native resolution, customizable*
	SD Card Slot	N/A
Electrical	Input Voltage	24 ± 20% VDC
	Input Current	850mA @ 24 VDC
	Input Power	20.4W
	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)	1.17 x 5.12 x 4.53 inches [29.8 x 130 x 115 mm]
	Net Weight	Approx. 0.53 lbs. [0.24 kg]
	Mounting	35 mm DIN rail
Environmental	Operating Temperature	32° ~ 122°F [-0° ~ 50°C]
	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	IP20
Software	Certifications	cULus, CE, RoHS
	Software	EB Pro (v6.07.02 or later), EasyAccess 2.0 (optional), CODESYS® (optional), IIoT Ready, MQTT, Sparkplug, VNC, cMT Viewer
Notes	* Additional Custom Resolution Options: • 720 x 480 • 720 x 576 • 800 x 600 • 1024 x 768 • 1280 x 720 • 1366 x 768 Specifications subject to change without notice	

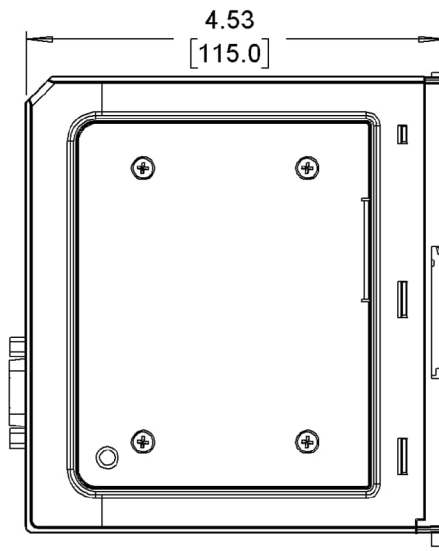


Top View

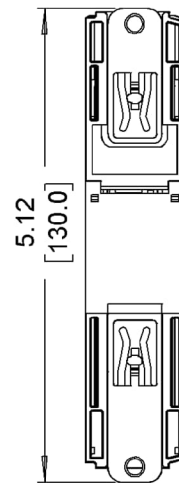
Dimensions are in inches [mm]



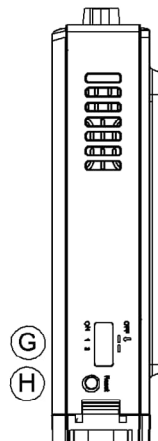
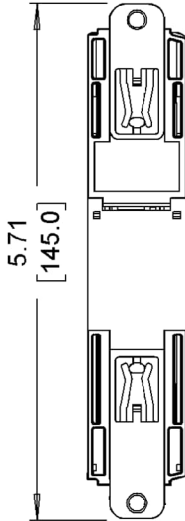
Front View



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 |