



## HDMI-Compatible HMI



- HD 720P High Resolution HDMI Output to TVs and Monitors
- 32-bit RISC Cortex-A8, 600 MHz CPU
- 256MB Flash Memory, 256MB RAM
- 3 Serial Ports
- Does Not Come with Display

<b>System</b>	CPU	32-bit RISC Cortex-A8, 600 MHz
	Memory (RAM)	256 MB
	Memory (Flash)	256 MB
	RTC	Built-in
<b>I/O Ports</b>	Serial Ports	1 x DE9P COM1: RS-232, COM2: RS-485 2 or 4 wire, COM3: RS-485 2 wire N/A
	Ethernet	1 x 10/100/1000 Base-T
	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, 1280 x 720 pixel resolution
	SD Card Slot	SD/SDHC
<b>Display</b>	Display Type	N/A
	Size (W x H)	N/A
	Resolution (pixels)	N/A
	Luminance (cd/m <sup>2</sup> )	N/A
	Contrast Ratio	N/A
	Max. Colors	N/A
	LED Backlight Longevity Hrs.	N/A
<b>Touch Screen</b>	Type	N/A
	Active Area Accuracy	N/A
<b>Electrical</b>	Input Voltage	24 ± 20% VDC
	Input Current	230 mA @ 24 VDC
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
<b>Mechanical</b>	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]
	Weight	0.40 lbs. [0.18 kg]
<b>Environmental</b>	Mounting	35 mm DIN rail mounting
	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
<b>Software</b>	Certifications	cULus, CE, RoHS
	Software	EZwarePlus (v4.00.01 or later)
<b>Notes</b>		