

## 8" Industrial Panel PC



## **Features**

- 1024x768 resolution
- Resistive touch screen
- All metal construction
- All solid state design (fanless)
- Dual Ethernet ports
- 1 RS232 ports
- 1 RS485 port
- 2 USB ports
- HDMI for secondary display up to 1920x1080
- Fully loaded and configured to be ready to use
- Includes latest version of AdvancedHMI software

## **Description**

The AdvancedHMI line of panel PCs are specifically designed to provide maximum openness, reliability, and capabilties. The hardware has been designed with serviceability in mind. The 8" panel's SSD is removable with only 2 screws. Pre-loaded with a Windows operating system that is configured for optimum performance as an HMI in an industrial environment. When used with the AdvancedHMI software, a flexible and cost effective machine interface can be acheived. Can also be used as a general purpose PC.

## **Specifications**

Motherboard	Processor	Intel Celeron J1900 Quad Core
	Clock	2.0 Ghz
	Memory	4Gb
	Storage	256Gb SATA SSD
	Network	2 x Realtek 10/100/1000 Mbps
	Internal Expansion	
	I/O Ports	1 x RS232, 1 x RS485 2 x USB 3.0
Operating System	Default Image	Windows 10 Pro
Physical	Overall Dimensions	237mm x 182mm x 72mm
	Cutout Dimensions	225mm x 170mm
Power	Input	9-36VDC
		32W
LCD Screen	Resolution	1024x768
	Intensity	500 cd/m2
	Contrast Ratio	700:1
Touch Screen	Life Expectancy	35 million
Environment	Operating Temperature	0 °C to 50 °C
	Protection	IP65 Front Bezel



