



P2000

P2000 Series High Performance Convertible Computer



The P2000 Series is a high performance fanless embedded computer powered by Intel® Core™ U series processor with only 15-watt power consumption and supporting of the triple independent display. P2000 Series adopts CFM Technology which allows you to extend PoE and IGN function with additional modules. And thanks to Cincoze's exclusive CDS Technology, P2000 Series also acts as an engine of panel PC for CV-100/CS-100 Series.

P2000 Series is truly a rugged computing system by supporting wide operating temperature from -25°C to 70°C, wide range DC power input from 9V to 48V, high tolerance of shock and vibration, various kinds of industrial protection and the integrated SuperCap for battery maintenance-free, those features allow P2000 Series to be easily deployed in harsh environment and critical applications.

Refer to the [CDS Compatibility Matrix](#) to determine compatible [CV-100](#) and [CS-100](#) series industrial monitors.

Click any link in the "Model Name" column to configure and purchase your P2000 series system online through industrialcomputers.com.

Model Name	CPU	Memory	I/O	Expansion
P2102-i5	Intel® Core™ i5-8365UE	2x DDR4 SO-DIMM Socket, Support Up to 64 GB	1x VGA 1x DisplayPort 2x GbE LAN 5x USB 4x COM 16x DIO	2x Full Size Mini-PCIE Socket and Support CFM (PoE, IGN) 1x M.2 2230 E Key Socket for Wireless Module, Supports Intel CRF Module

Model Name	CPU	Memory	I/O	Expansion
<u>P2102-i3</u>	Intel® Core™ i3-8145UE	2x DDR4 SO-DIMM Socket, Support Up to 64 GB	1x VGA 1x DisplayPort 2x GbE LAN 5x USB 4x COM 16x DIO	2x Full Size Mini-PCIe Socket and Support CFM (PoE, IGN) 1x M.2 2230 E Key Socket for Wireless Module, Supports Intel CRF Module
<u>P2102E-i5</u>	Intel® Core™ i5-8365UE	2x DDR4 SO-DIMM Socket, Support Up to 64 GB	1x VGA 1x DisplayPort 2x GbE LAN 5x USB 4x COM 16x DIO	2x Full Size Mini-PCIe Socket, 1x PCI or 1x PCIex4 Socket and Support CFM (PoE, IGN) 1x M.2 2230 E Key Socket for Wireless Module, Supports Intel CRF Module
<u>P2102E-i3</u>	Intel® Core™ i3-8145UE	2x DDR4 SO-DIMM Socket, Support Up to 64 GB	1x VGA 1x DisplayPort 2x GbE LAN 5x USB 4x COM 16x DIO	2x Full Size Mini-PCIe Socket, 1x PCI or 1x PCIex4 Socket and Support CFM (PoE, IGN) 1x M.2 2230 E Key Socket for Wireless Module, Supports Intel CRF Module
<u>P2002-i5</u>	Intel® Core™ i5-6300U	2x DDR4 SO-DIMM Socket, Support Up to 32 GB	1x VGA, 1x DVI-D, 2x GbE LAN, 5x USB , 6x COM, 16x DIO	2x Full Size Mini-PCIe Socket and Support CFM (PoE, IGN)
<u>P2002-i3</u>	Intel® Core™ i3-6100U	2x DDR4 SO-DIMM Socket, Support Up to 32 GB	1x VGA, 1x DVI-D, 2x GbE LAN, 5x USB , 6x COM, 16x DIO	2x Full Size Mini-PCIe Socket and Support CFM (PoE, IGN)
<u>P2002E-i5</u>	Intel® Core™ i5-6300U Intel® Core™ i3-6100U	2x DDR4 SO-DIMM Socket, Support Up to 32 GB	1x VGA, 1x DVI-D, 2x GbE LAN, 5x USB , 6x COM, 16x DIO	2x Full Size Mini-PCIe Socket, 1x PCI or 1x PCIex4 Socket, and Support CFM (PoE, IGN)
<u>P2002E-i3</u>	Intel® Core™ i5-6300U Intel® Core™ i3-6100U	2x DDR4 SO-DIMM Socket, Support Up to 32 GB	1x VGA, 1x DVI-D, 2x GbE LAN, 5x USB , 6x COM, 16x DIO	2x Full Size Mini-PCIe Socket, 1x PCI or 1x PCIex4 Socket, and Support CFM (PoE, IGN)