



# P1000

## P1000 Series Power Efficient Convertible Computer



Powered by Intel® Atom® / Pentium® processor, P1000 series is a slim embedded computer supporting with Convertible Display System (CDS) technology and perfect for space-constrained environments. Not only robust, anti-shock, and anti-vibration, but the system is totally maintenance-free and well-suited for industrial applications, such as industrial automation, automated optical inspection, surveillance, and transportation.

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

Model	CPU	Memory	I/O	Expansion
<b>P1101</b>	Intel® Atom® x7-E3950 Intel® Pentium® N4200	1x DDR3L SO-DIMM Max. up to 8 GB	1x VGA, 1x DisplayPort, 2x GbE LAN, 4x USB 3.0 , 4x COM, 8x DIO	2x Full Size Mini-PCIE Socket and Support CFM (PoE, IGN)
<b>P1001</b>	Intel® Atom™ E3845	1x DDR3L SO-DIMM Max. up to 8 GB	1x VGA, 1x DisplayPort, 2x LAN, 4x USB, 2x COM, 8x DIO	1x Mini-PCIE socket
<b>P1001E</b>	Intel® Atom™ E3845	1x DDR3L SO-DIMM Max. up to 8 GB	1x VGA, 1x DisplayPort, 2x LAN, 4x USB, 2x COM, 8x DIO	1x Mini-PCIE Socket , 2x Universal I/O Brackets