

IC-31

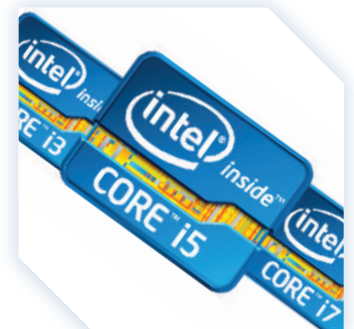
COMPACT COMPUTERS FOR INDUSTRIAL APPLICATIONS



KEY BENEFITS

- ▶ High performance second generation Core i processors
- ▶ Long life industrial grade hardware designed for 24/7 operation
- ▶ Flexible installation in any orientation
- ▶ Rugged construction using robust steel enclosure and filtered air intakes
- ▶ Multi-slot expansion capability

Captec has developed a family of application ready compact computers for a wide variety of industrial applications. The IC-31 robust, high performance computers have been developed to be installed in any orientation to suit the intended applications. They feature high reliability industrial components, and are preinstalled with long life operating systems. IC-31 computers offer expansion capabilities and a range of second generation Core i processor options to suit the intended application.

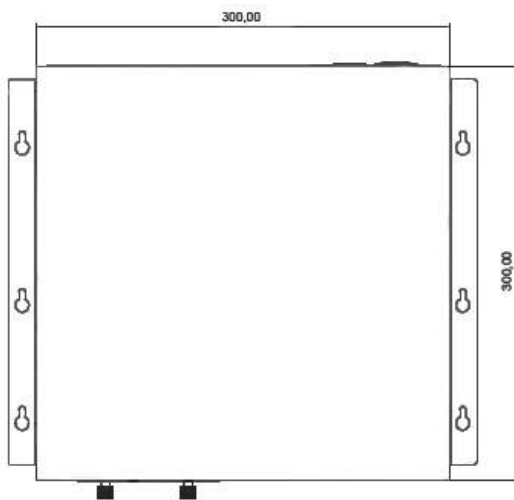


SPECIFICATIONS

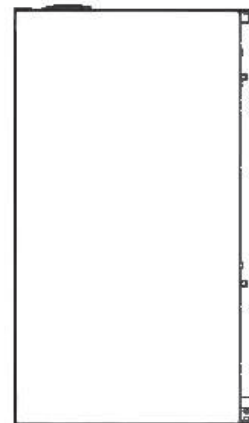
IC-31 Industrial Compact Computer	
CPU	Intel second generation i3-2120 3.3Ghz Dual Core, 3MB Smart Cache (IC-311) i5-2400 3.1Ghz Dual Core, 6MB Smart Cache (IC-312) i7-2600 3.4Ghz Dual Core, 8MB Smart Cache (IC-313)
Chipset	Q67 Express
Memory	2 x 2GB DDR3 SDRAM (4GB Total) (Expandable to 32GB)
Storage	1 x 500GB 2.5" SATA HDD Optional 64GB high grade 2.5" SATA SSD
Graphics	HD Graphics DX10.0 (Integrated in Processor)
Expansion	4 Slots - 2 x PCI, 1 x PCIe x16, 1 x PCIe x4 Maximum Card Length
LAN	2 x Gigabit LAN Intel 82579LM / Intel82574L Ethernet controller with iAMT Wake-on-LAN (WoL) PXE Support, BIOS MAC Address Display

IC-31 Industrial Compact Computer	
I/O	1 x RS232, 2 x Gb LAN, 8 x USB 2.0, PS2 Keyboard & Mouse
Video	DVI-I, DisplayPort
Audio	Conexant CX20642, 5.1 Channel Audio Mic. in, Line in, Line out
Operating System	Windows XP, Windows 7, Linux
PSU	Input Voltage: 100-240 VAC full range, 400W Optional 24VDC, 300W
Dimensions	300mm W x 170mm H x 300mm D
Weight	8kg
Construction	Heavy duty rolled electroplated steel
Temperature	0°C - 45°C
Ingress	Inlet air filters
Ordering Information	IC-311 - Industrial Compact Computer with Intel i3-2120 Processor IC-312 - Industrial Compact Computer with Intel i5-2400 Processor IC-313 - Industrial Compact Computer with Intel i7-2600 Processor

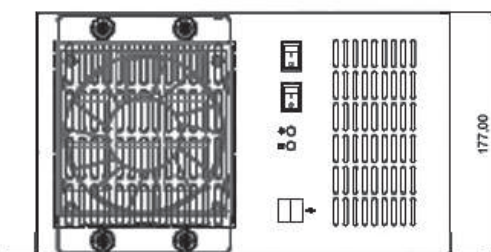
TECHNICAL DETAILS



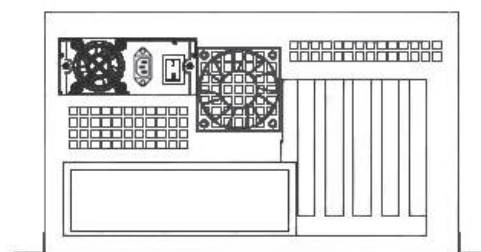
Top View



Side View



Front View



Rear View

E&OE. Captec reserves the right to change specifications without notice.

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