

MVC-31

COMPACT HIGH PERFORMANCE MACHINE VISION COMPUTER

KEY BENEFITS

- ▶ Powered by Intel Core i processors
- ▶ Support for third party GPU or FPGA cards
- ▶ Compact, small form factor industrial grade chassis
- ▶ High grade components for 24/7 operation
- ▶ Designed with future upgrade path in mind
- ▶ Customise your design with chassis and component changes



The MVC-31 machine vision computer is compact, configurable and offers highly cost-effective performance. Featuring Intel Core i processors with expansion options to support a variety of third party GPUs and FPGA boards, the MVC-31 is ideal for machine vision applications demanding robustness within controlled environments.

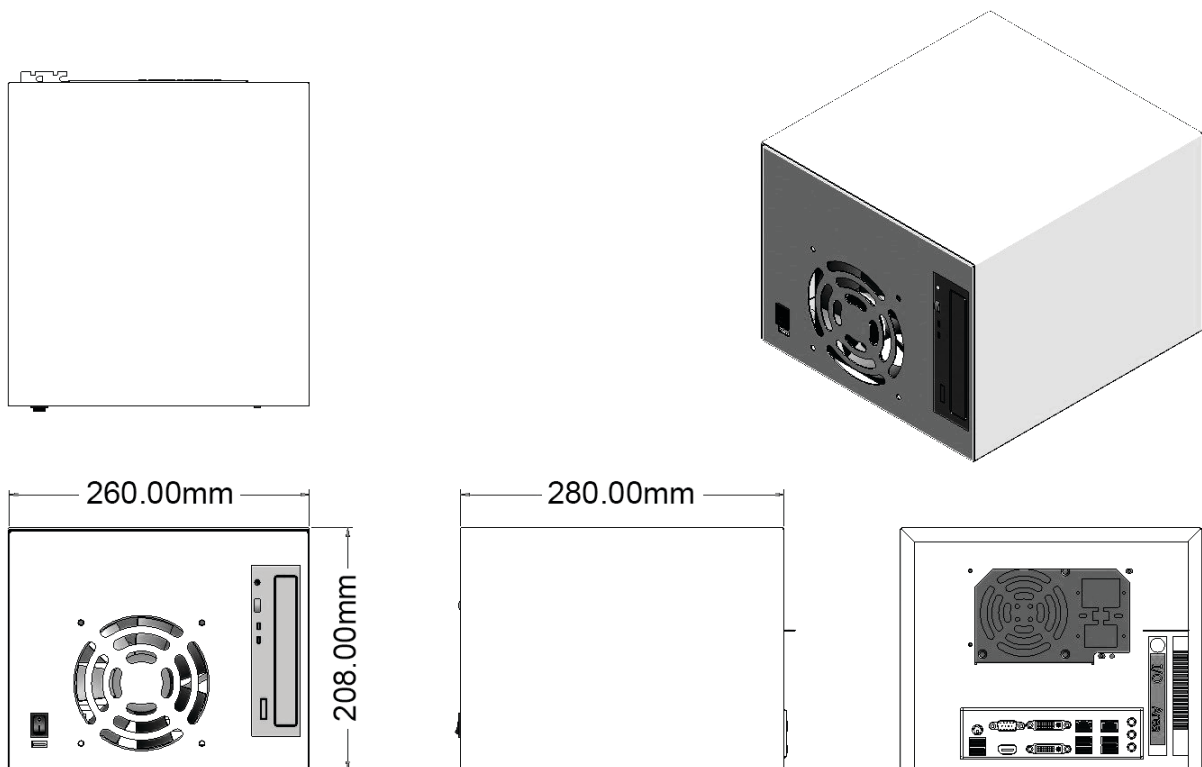


SPECIFICATIONS

MVC- 31	COMPACT HIGH PERFORMANCE VISION COMPUTER
CPU	Intel 6th and 7th generation Core i processors (up to 65W)
Memory	2 x DDR4 2133MHz SODIMM (up to 32GB RAM)
Storage	1 x 2.5" SSD, 1 x mSATA
Graphics	Intel® HD Graphics 530/630 (dependent on CPU)
Expansion	1 x PCIe 3.0 x16 1 x mini-PCIe
I/O Ports	1 x RS232 1 x RS232/422/485 4 x USB 2.0
LAN	2x gigabit Ethernet LAN
Video/Audio	1 x Display Port 1x VGA 1x HDMI 2x Audio jacks

MVC- 31	COMPACT HIGH PERFORMANCE VISION COMPUTER
Operating System	Windows 10 Windows 8.1 Windows 7 Linux
Input Voltage	100-240VAC
Power Supply	600W high efficiency 80PLUS
Dimensions	260mm (W) x 280mm (L) x 208mm (H)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Certification	CE, FCC

TECHNICAL DETAILS



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

CAPTEC

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