

IMM-V47S

Fanless Core i7 Box PC

- Compact, rugged Box PC
- 3rd generation Intel® Quad-Core i7™ 2.3 GHz processor
- Completely fanless
- 4 serial ports
- 6 USB ports
- 2 Gigabit LAN ports
- CFast socket
- 6~36VDC power input



Description

The solid metal housing of the IMM-V47S provides dust resistance and superior protection from EMI. The IMM-V47S offers four serial communication ports, 6 USB ports and 2 Gigabit LAN ports.

The system offers plenty processing power through its 3rd generation Intel® Quad-Core i7™ 2.3GHz processor. These features, along with its 6~36VDC power input, make the IMM-V47S an ideal control system for industrial automation applications.

Features

- ✓ Comes with wall mount brackets
- ✓ 3rd generation Intel® Quad-Core i7-3610QE™ 2.3 GHz processor (3.3 GHz Turbo mode)
- ✓ 4 GB DDR3 RAM
- ✓ 500 GB Rugged hard disk (optional Solid State Disk), CFast socket
- ✓ Integrated Intel® HD graphics engine, supports 3 independent displays
- ✓ VGA, DVI-D, HDMI and Display ports
- ✓ 4 Serial ports
- ✓ 2 Gigabit LAN ports
- ✓ 4 USB 3.0 and 2 USB 2.0 ports
- ✓ 6 ~ 36 VDC power input



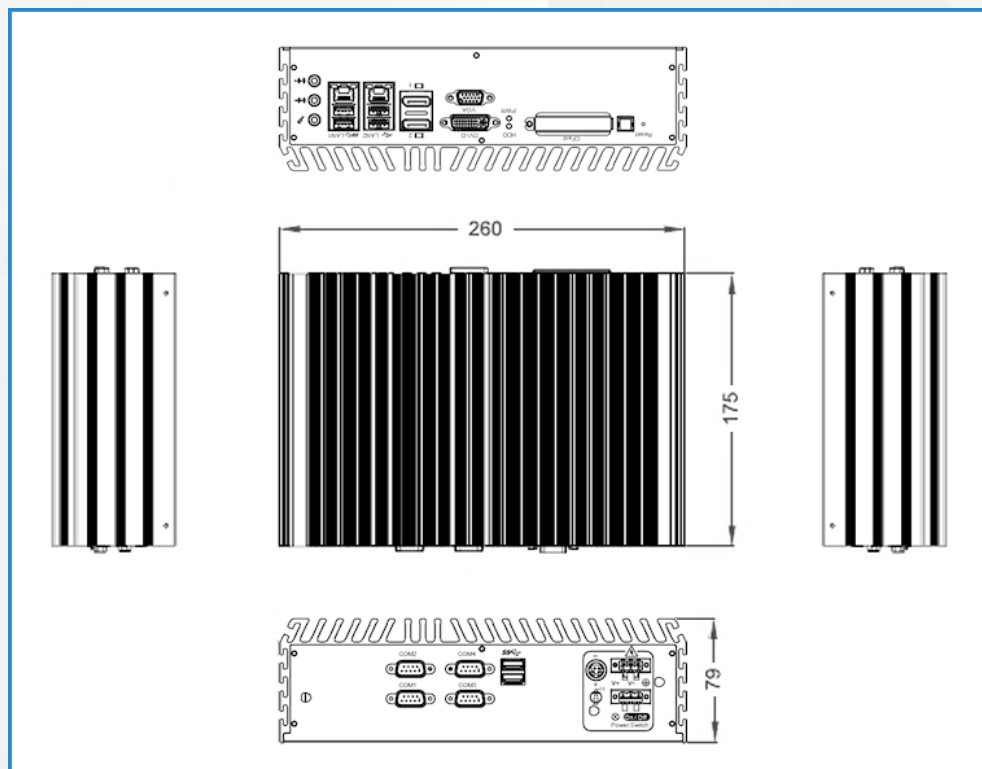
System Specifications

Model	IMM-V47S
CPU Type/Speed	3 rd Generation Intel® Quad-Core i7-3610QE™ 2.3GHz / 3.3GHz in Turbo mode (7 year life cycle support)
Chipset	Intel® QM77
Memory	4GB DDR3 SODIMM (max. 16GB)
Storage	500GB Industrial Hard Disk / Externally accessible CFAST slot
Serial Ports	1 x RS-232/422/485 / 3 x RS-232
USB Ports	2 x USB 2.0 / 4 x USB 3.0
LAN Ports	2 x Ethernet 10/100/1000Mbps
Display Ports	VGA / HDMI / DVI-D / Display Ports (2x)
Audio Ports	Mic / Line-in / Line-out
Power Input	6 ~ 36 VDC

Mechanical & Environmental Specifications

Construction	Rugged aluminum alloy and steel chassis
Color	Grey chassis / Silver heatsink
Operating Temperature	0~60°C (-25~70°C when equipped with wide temperature range HD and memory)
Storage Temperature	-40 ~ 85°C
Vibration	5G RMS @ 5 - 500Hz according to IEC68-2-64
Shock	50 Grms, half-sine 11 ms duration (w / SSD, According to IEC60068-2-27)
EMC	FCC/CE Class certified
Dimensions (w x d x h)	260 x 175 x 79 mm

Dimensions



Disclaimer: Published configurations and performance specifications are subject to change without prior notice. While due caution has been exercised in the production of this document, possible errors and omissions are unintentional.

Last Updated: 24-January-2014



INDUMICRO.com

Tel:+31(0)318 668912

sales@indumicro.com | www.indumicro.com