# Impact-D 102AL-A



## **Features**

The Impact-D 102AL-A is a compact, DIN Rail mountable, low power embedded system utilising the superb Intel Atom E3950 processing technology.

### Key features:

- 3 year warranty
- 15 year life cycle
- DIN rail mount

# Dimensions TOP SIDE 1 FRONT SIDE 2

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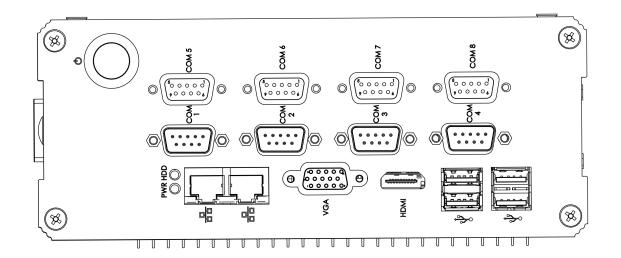
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The information is believed to be accurate. However Amplicon Liveline Limited accepts no responsibility for any problems caused by errors and omissions. Specifications are subject to change without notice.

## **Specifications**

Hardware Specification	CPU: Intel Atom E3950 SOC Main memory: Single DIMM 4GB SODIMM DDR4 (max: 8GB) LAN: Dual integrated 10/100/1000	Environmental operation	Acoustic noise: Near silent operation  Operating Temperature: 0°C to 60°C (with wide temp components)  Humidity: 0 to 60% non-condensing
BIOS	AMI	Environmental	Temperature: -40°C to 75°C
Storage	1 x 2.5" SSD 1 x mSATA	storage	Humidity: 5% to 95% RH Non-condensing
Display	HDMI Resolution up to 3840 x 2160 @ 30Hz VGA: Resolution up to 1920 x 1200	Certifications	CE/UKCA
System Expansion	1 x M.2 E-Key		
Supported Operating System(s)	Windows 7 Pro / Windows 10 Pro / Windows 10 IoT / Linux		
LED's and Switches	Power (PC on LED) Hard Disk access LED ATX system control switch		
External Interfaces	2 x USB 3.0 Front 2 x USB 2.0 Front 2 x RJ45 LAN 6 x RS232/422/485 2 x RS232 1 x HDMI 1 x VGA		
Main Board Power Options	Supports DC input: 9-32VDC on Phoenix connector		
Mechanical	Design: Rugged compact embedded design Cooling: Fanless design Construction: Extruded Aluminium Colour: Black Dimension: 80 x 200 x 145mm (W x H x D) Gross Weight: 1.3kg		

# Rear I/O plate



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