

# Impact-D 101A



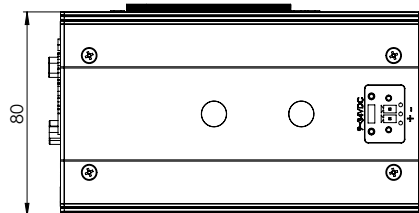
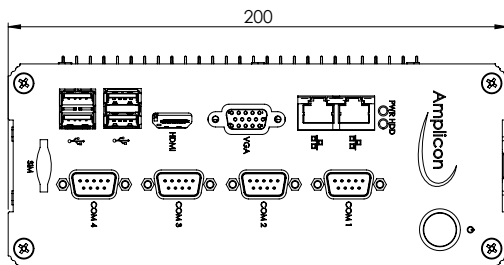
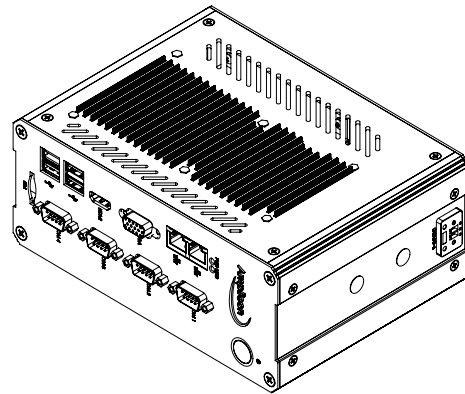
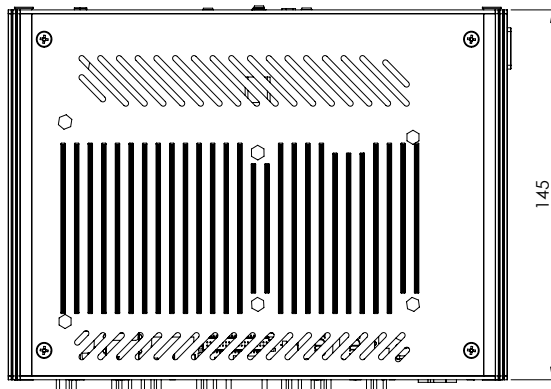
## Features

The Impact-D 101A is a compact, DIN Rail mountable, low power embedded system, utilising the superb Intel Atom E3845 processing technology.

Key features:-

- 3 year warranty
- 15 Year life cycle
- Din Rail mount

## Dimensions



Sales: +44 (0) 1273 570 220 Admin: +44 (0) 1273 608 331 Fax: +44 (0) 1273 570 215 Website: [www.amplicon.com](http://www.amplicon.com) Email: [sales@amplicon.com](mailto:sales@amplicon.com)

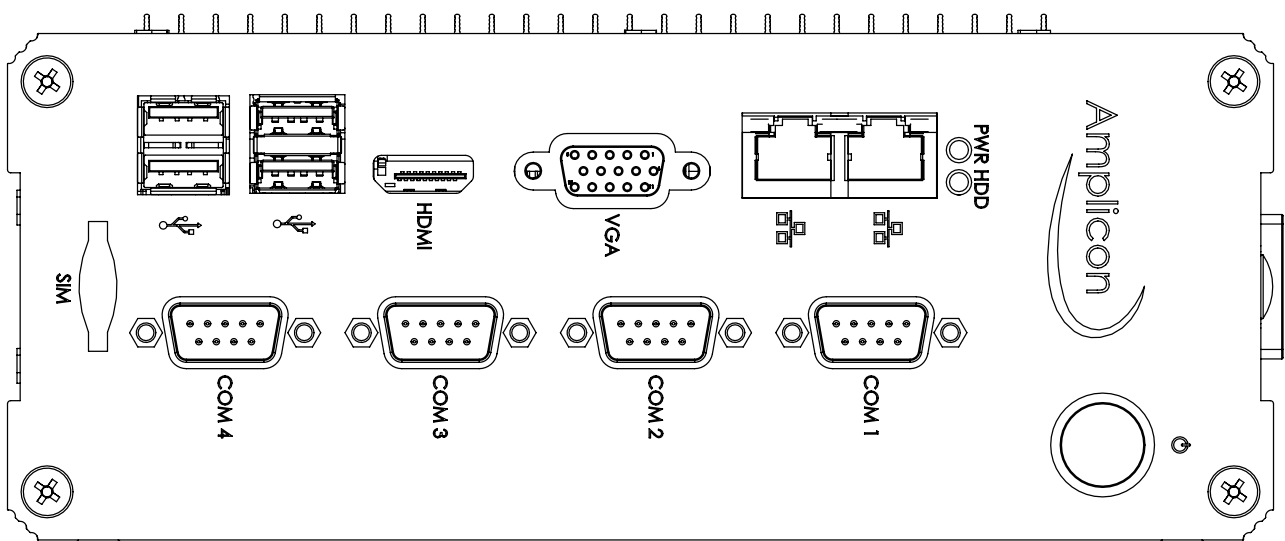
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The information is believed to be accurate. However Amplicon Liveline Limited accepts no responsibility for any problems caused by errors and omissions. Specifications are subject to change without notice.

## Specifications

Hardware Specification	CPU: Intel Atom E3845 SOC Main memory: Single DIMM 4GB SODIMM DDR4 (max: 8GB) LAN: Dual integrated 10/100/1000	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
BIOS	AMI		
Display	HDMI: resolution up to 1920x1080 @ 60Hz VGA: 2560x1600 @ 60Hz	Environmental Operation	Acoustic noise: Near silent operation Operating Temperature: -40°C to 75°C (with wide temp components) Humidity: 0 to 60% non-condensing
Storage	1 x 2.5" SSD 1 x mSATA	Environmental Storage	Temperature: -40°C to 75°C Humidity: 5% to 95% RH Non-condensing
System Expansion	1 x Full size mPCIe (with SIM)		
Supported O/S	Windows 7 Pro / Windows 10 Pro / Windows 10 IoT / Linux	Certifications	CE/UKCA
External Interfaces	1 x USB 3.0 Front 3 x USB 2.0 Front 2 x RJ45 LAN 2 x RS232/422/485 2 x RS232 1 x DP++ 1 x VGA		
LED's and Switches	Power (PC on) LED Hard Disk access LED ATX system control switch		
Main board Power options	Supports DC input: 9-32VDC on Phoenix connector		

## Rear I/O plate



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