Impact-D 101EL-A

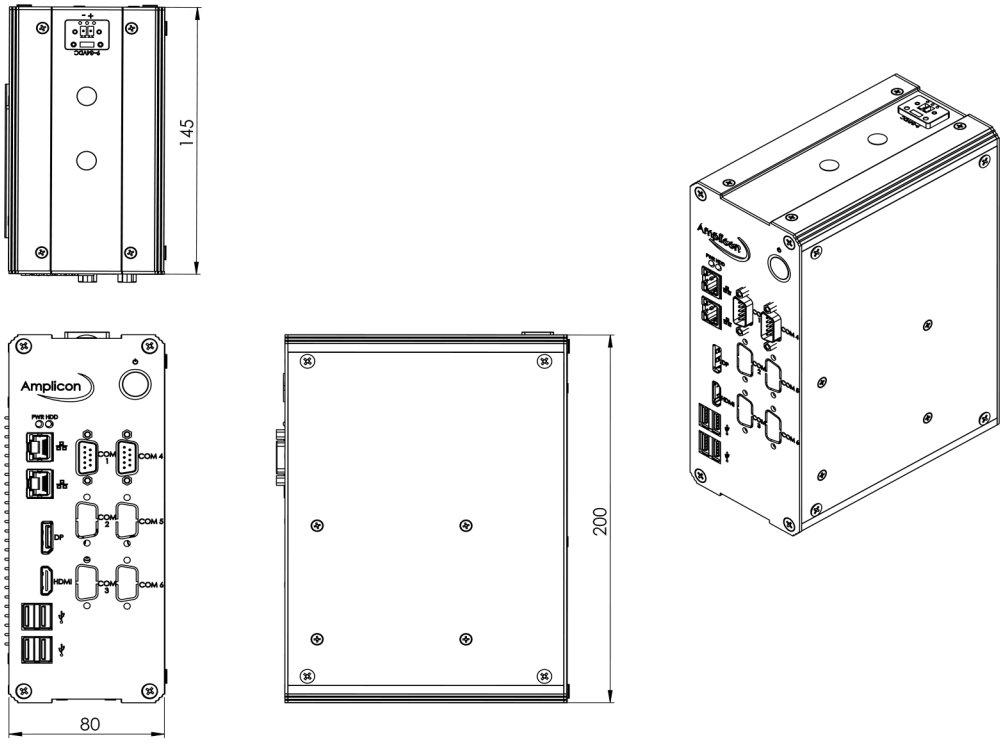
Features

The Impact-D 101EL-A is a compact, DIN Rail mountable, low power embedded system, utilising the superb Intel Atom® x6425E processing technology.

Key features:

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

Dimensions

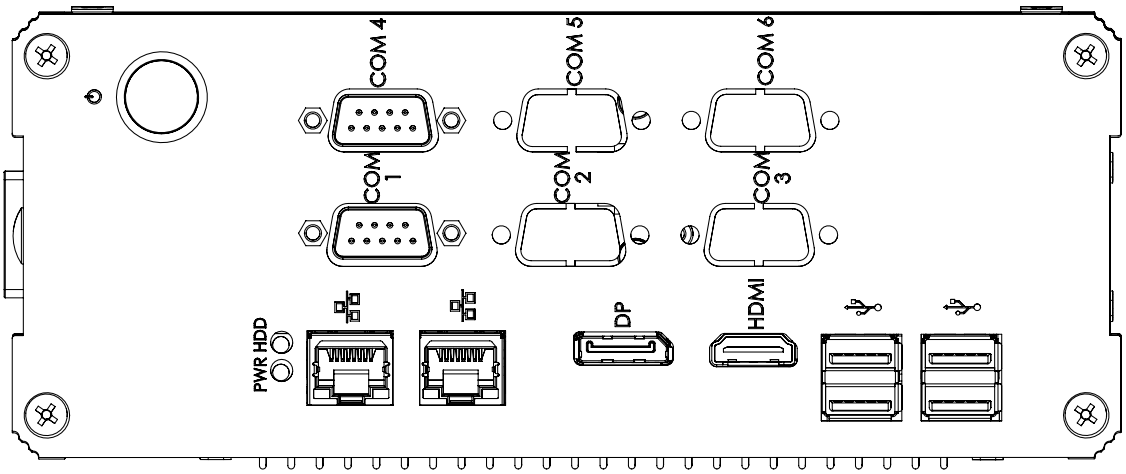


Impact-D 101EL-A

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® x6425E SOC Main memory: Single DIMM 4GB SODIMM DDR4 (max: 32GB) LAN: Dual integrated 10/100/1000 TPM 2.0
BIOS	AMI
Display	1 x HDMI 2.0 up to 4096 x 2160 x 24bpp @ 60Hz 1 x DP1.4a, up to 4096 x 2160 x 36bpp@60Hz
Storage	1 x 2.5" SSD 1 x M-key 2242 (SATA)
System Expansion	1 x E-Key 2230 (PCIex1, USB2.0)
Supported O/S	Windows 10 / Windows 10 IoT / Linux
External Interfaces	4 x USB3.2 Gen2 2 x RJ45 LAN 2 x RS232/422/485 (4 x RS232 available on request) 1 x HDMI 2.0 1 x DP 1.4a
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
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

Environmental Operation	Acoustic noise: Near silent operation Operating Temperature: 0°C to 60°C Humidity: 0 to 60% non-condensing
Environmental Storage	Temperature: -40°C to 75°C Humidity : 5% to 95% RH Non-condensing
Certifications	CE/UKCA

Rear I/O plate