

Impact-D 101EL-A

Features

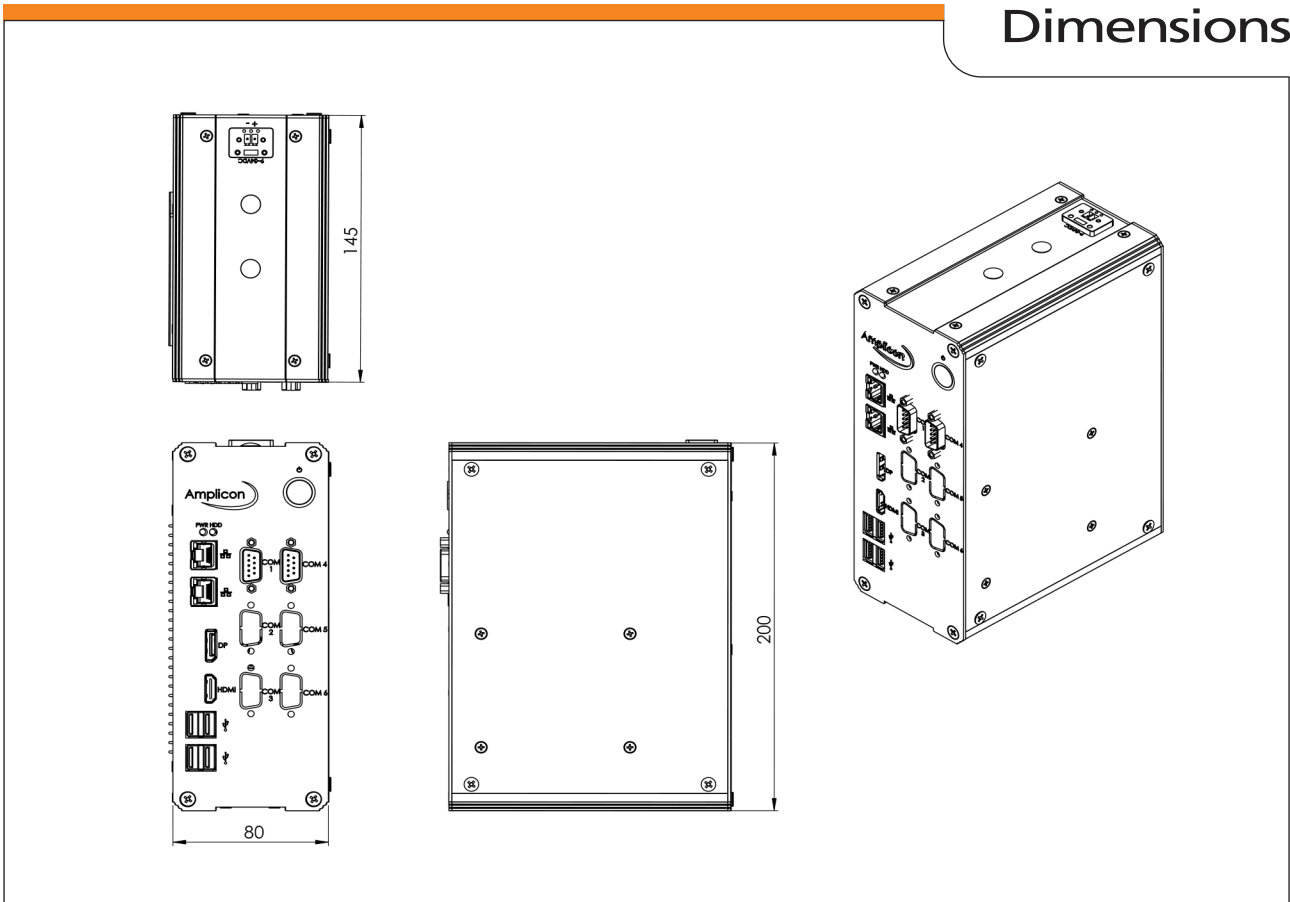


The Impact-D 101EL-A is a compact, DIN Rail mountable, low power embedded system, utilising the superb Intel Atom® x6425E processing technology.

Key features:

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

Dimensions



Impact-D 101EL-A

Specifications

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.

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|--------------------------|--|-------------------------|--|
| 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 | Environmental Operation | Acoustic noise: Near silent operation Operating Temperature: 0°C to 60°C Humidity: 0 to 60% non-condensing |
| BIOS | AMI | Environmental Storage | Temperature: -40°C to 75°C Humidity : 5% to 95% RH Non-condensing |
| 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 | Certifications | CE/UKCA |
| 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 / Windows 11 / 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 1.45mm (W x H x D) Gross Weight: 1.3kg | | |

Rear I/O plate

