

# Impact-D 1110A



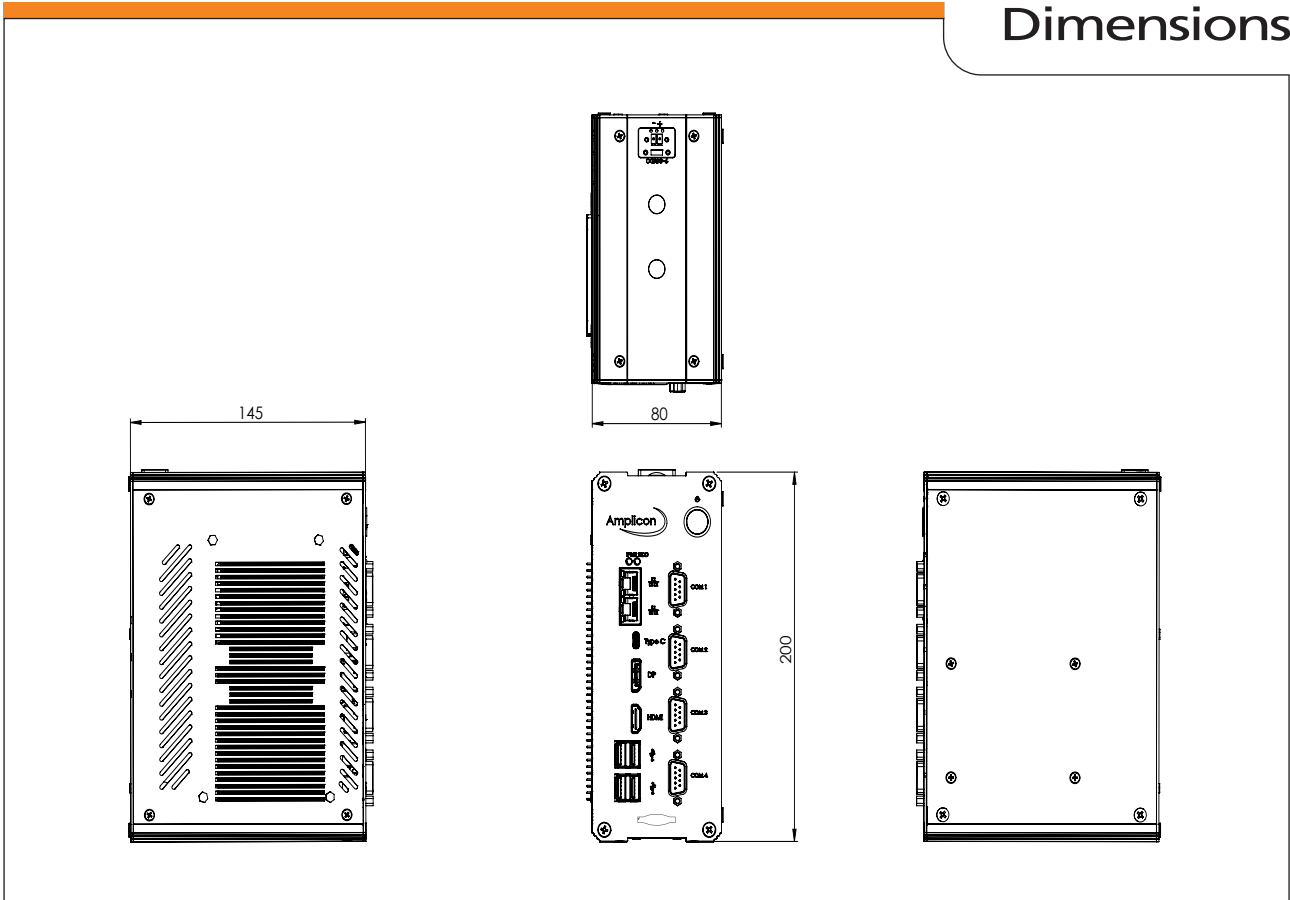
## Features

The Impact-D 1110A is a compact, DIN Rail mountable, low power embedded system, utilising the superb Intel Tiger Lake Mobile processing technology.

Key features:-

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

## Dimensions



## Impact-D 1110A

### 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.

|                          |  |                         |  |
|--------------------------|--|-------------------------|--|
| Hardware Specification   | CPU: Intel I core i5-1145G7E SOC<br>Main memory: Dual DIMM 8GB SODIMM DDR4 (max: 64GB)<br>LAN: Dual integrated 10/100/1000<br>TPM 2.0, Infineon SLB9670                                  | Environmental Operation | Acoustic noise: Near silent operation<br>Operating Temperature: 0°C to 60°C<br>Humidity: 0 to 60% non-condensing |
| BIOS                     | AMI  | Environmental Storage   | Temperature: -40°C to 75°C<br>Humidity: 5% to 95% RH Non-condensing  |
| Display                  | HDMI: 4096x2160 @ 60Hz<br>DP 1.4A: 5120X3200 @ 60Hz  | Certifications          | CE/UKCA  |
| Storage                  | 1 x 2.5" SSD<br>1 X m.2 2280 PCIe4 NVME  |                         |  |
| System Expansion         | 1 x E-Key 2230<br>1 x B-Key 3042 (w/Nano sim)  |                         |  |
| Supported O/S            | Windows 10 / Windows 10 IoT / Linux  |                         |  |
| External Interfaces      | 1 x USB3.2 Type C<br>4 x USB3.2 Type A<br>2 x RJ45 LAN<br>2 x RS232/422/485<br>2 x RS232<br>1 x HDMI<br>1 x DP   |                         |  |
| LED's and Switches       | Power (PC on LED)<br>Hard disk access LED<br>ATX system control switch   |                         |  |
| Main board Power options | Supports DC input: 9-32VDC on Phoenix connector  |                         |  |
| Mechanical               | Design: Rugged compact embedded design<br>Cooling: Fanless design<br>Construction: Extruded Aluminium<br>Colour: Black<br>Dimension: 80 x 200 x 145mm (W x H x D)<br>Gross Weight: 1.3kg |                         |  |

### Rear I/O plate

