Embedded PC

# Impact-D 101EL-A



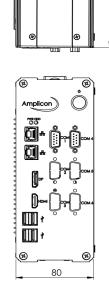
#### **Features**

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

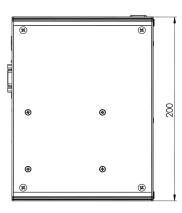
#### Key features:

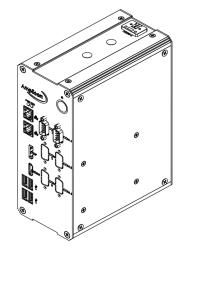
- 3-year warranty
- 15-year life cycle
- Din Rail mount

### **Dimensions**



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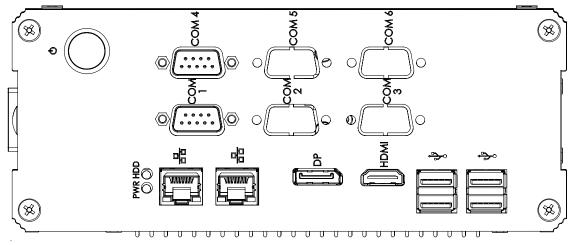
# **Impact-D 101EL-A**

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 noti

### **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	Environmental Operation  Environmental Storage	Acoustic noise: Near silent operation Operating Temperature: 0°C to 60°C Humidity: 0 to 60% non-condensing  Temperature: -40°C to 75°C
BIOS	AMI		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 (PClex1, USB2.0)		
Supported O/S	Windows 10 / Windows 10 loT / Windows 11 / Linux		
External Interfaces	4 x USB3.2 Gen2 2 x R.145 LAN 2 x RS232/422/485 (4 x RS232 available on request) 1 x HDM 12.0 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		

Rear I/O plate





www.systemtech.se

+46 (0)13 35 70 30 • sales@systemtech.s Linnégatan 14 • 582 25 LINKÖPING

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Sales: +44 (0) 1273 570 220 Website: www.amplicon.com Email: sales@amplicon.com