

Impact-E 280A

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 specifications	CPU: 8th Generation Intel® Core™ Processors, LGA 1151 Socket, TDP up to 35W 9th Generation Intel® Core™ Processors, LGA 1151 Socket, TDP up to 35W	Main board power options	Supports DC input voltage +12-24VDC
	Main memory: 4GB SODIMM DDR4 (max: 64GB 2666MHz MHz) Chipset: Intel® Q370 LAN: Dual integrated 10/100/1000 network connection	Mechanical	Design: Rugged compact embedded design Cooling: Fanless design Construction: Extruded Aluminium Colour: Black Dimension: 200 x 85.82 x 220mm (W x H x D) Packaging: 355 x 260 x 335 (W x H x D) Gross Weight: 2.8kg
BIOS	AMI	Environmental operation	Acoustic noise: Near silent operation Operating Temperature: 0°C to 55°C Humidity: 0 to 90% non-condensing
Display	DP1.2: resolution up to 4096x2304 @ 60Hz HDMI: Resolution up to 4096 x 2160 @60 Hz	Environmental storage	Temperature: -40°C to 85°C Humidity : 5% to 90% @ 20°C
Storage	2 x 2.5" SSD/HDD Support for RAID 0 and 1	Certifications	CE
System expansion	1 x M.2 2242-3042 B Key 1 x M.2 2230 E Key (USB/PCIe)		
Supported O/S	Windows 10 / Windows 10 IoT / Linux		
External Interfaces	5 x USB 3.1 (1x Additional USB 3.1 Type-C Optional) 2 x USB 3.0 2 x USB3.0 (Front) 2 x RJ45 LAN 1 x RS232 1 x RS-232/422/485 2 x DP++ 1 x HDMI 1 x Mic-in 1 x Mic-out 1 x Line-in 8bit GPIO		
LED and switches	Power (PC on LED) Hard disk access LED ATX system control switch		

Rear I/O plate

