## **Impact-R 1211F**



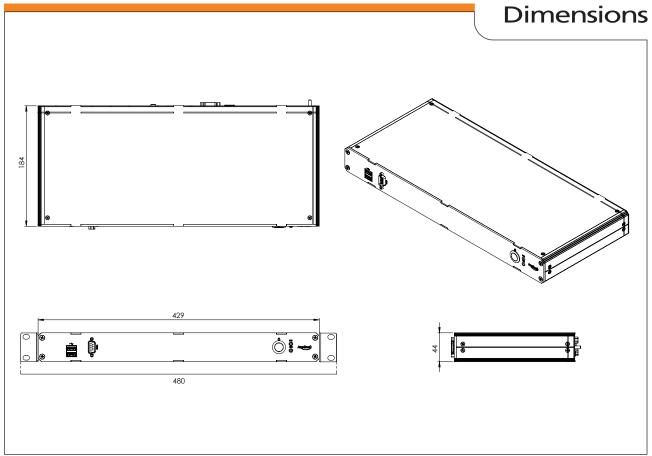
### **Features**

Constructed in the UK under ISO9001, the Impact-R 1211F series offers high-end ATOM processing power in a minimal foot-print chassis.

Customisation and OEM options available.

#### Key features:

- 3-year RTB warranty
- Heavy duty aluminium chassis
- 15-year life cycle
- Up to 10 DB9 COM ports
- Silent operation
- Removable rack ears





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

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# Impact-R 1211F

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### **Specifications**

Hardware Specification	Processor: Intel® ATOM™ x6425E Processor, Quad Core, 1.5M Cache, 2.0GHz (3.0GHz), Memory: Dual SO-DIMM DDR4 up to 32GB Display: HDMI and DP++	LEDs and Switches	Power (PC on LED) Hard disk access LED ATX system control switch Operating Temperature: 0°C to 60°C
BIOS	AMI	Operation	Storage Temperature: -30°C to 80°C Operating Humidity: 5 to 90% RH
Display	HDMI: resolution up to 4096x2160 @24Hz DP++: resolution up to 4096x2160 @ 60Hz	Environmental Storage	Temperature: -20 C to 70 C Humidity : 5% to 90% @ 20 C
Storage	1 x 2.5" SSD/HDD 1 x M.2 2242/2280/3052 B Key	Certifications	CE/UKCA
System Expansion	1 x M.2 2242/2280/3052 B Key (PCle x1/SATA/USB2.0) 1 x M.2 2230 E Key (PCle x1/USB2.0) 1 x Nano SIM socket (connected to M.2 B key)		
Supported O/S	Windows 10, Windows 10 IoT, Windows 11, Linux		
Mechanical	Design: 19" Rackmount Construction: Heavy Duty Aluminium Front panel / Mounting ears black powder coating Body raw clean finish Dimensions (WxHxD mm): 429 x 44 x 184		
Power Input	100-240 VAC 1.5A 50-60Hz		
I/O Interfaces	Front I/O:  2 x USB 2.0  1 x RS-232/422/485 (COM 2) front  Rear I/O:  2 x USB 3.2 gen 2  2 x USB 3.2 gen 1  1 x RJ45 LAN (10/100/1000/2500Mbps)  1 x RS-232/422/485  4 x RS-232  1 x DP++  1x HDMI  1 x line out		

Rear I/O plate



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