## Impact-R 4060



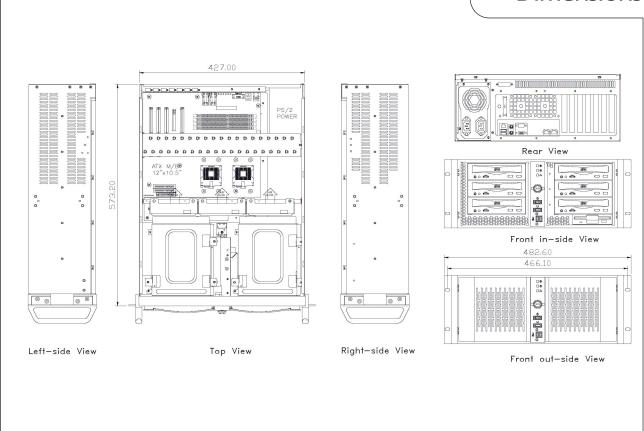
### **Features**

The Impact-R 4060 series of computers are powered by Intel® based motherboards, delivering a compact and flexible computer platform.

- Intel® Skylake CPU architecture
- DDR4 Memory up to 64GB
- Supports 3 native displays simultaneously

Our production processes are controlled under ISO 9001 and every system undergoes a full diagnostic burn-in prior to shipment.

### **Dimensions**



Sales: +44 (0) 1273 570 220 Admin: +44 (0) 1273 608 331 Fax: +44 (0) 1273 570 215 Website: www.amplicon.com Email: sales@amplicon.com



**4U rackmount industrial PC** 

# 60

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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 notic

## **Specifications**

Hardware Specification	CPU: Intel® LGA1151 6 <sup>th</sup> generation Core <sup>™</sup> i7/i5/i3, Pentium <sup>™</sup> and Celeron <sup>™</sup> Supports Intel® 14nm Chipset: Intel®Q170 Chipset Memory: 4 x DIMM - max 64GB DDR4 2133MHz non-ECC Dual channel architecture Graphics*: Integrated GPU: HDMI - max 4096*2160 @ 24Hz and 2560*1600 @ 60Hz Display port - max 1920*1200 @ 60GHz VGA - max 1920*1200 @ 60Hz LAN: RealTek® RTL8111H GbE	Mechanical	Design: EIA RS-310C 19" Rackmount Standard Construction: 1.2mm SECC Zinc-Coated Steel Security: Lockable front door Colour: Black (custom colours available for large orders) Dimensions: 483 x 177 x 573mm (19.0" x 7.0" x 22.6") Packaging Size: 590mm x 331mm x 750mm (23.2" x 13.0" x 29.5") Cooling: 3x 120mm ball bearing fan Air filter: removable (washable) Gross Weight: approximately 22 kg
Storage* <sup>2/3</sup>	Total Drive capacity: 6x 5.25" external, 1 x 3.5" external, 1x 3.5" internal *Options for mSATA available	Environmental operation	Acoustic noise: Approximately 49dB(A) sound pressure at 23°C (typical) Temperature: 5 to 45°C (tested for extended operation up to 50°C) Humidity: 5 to 90% at 25°C non-condensing
System Expansion	1 x PCle x16 slot (revision 3.0/2.0) 2 x PCle x4 slot (revision 3.0/2.0) 4 x PCl slots 1 x mPCle (full/half length) 1 x SIM card slot	Environmental storage	Temperature: -20 to 65°C Humidity: 5 to 90% at 25°C non-condensing
		Certification	CE/UKCA Marked
System Architecture	Industrial use motherboard		
Supported O/S	Windows 7, Windows 8.1, Windows 10 (32 & 64 bit)		
External Interfaces	Front: 2 x USB 2.0/1.1 On/Off Switch, Reset Pwr/HDD LEDs Rear: 1 x PS/2 Keyboard 1 x PS/2 Mouse 4 x USB 3.0 1 x DP, 1 x HDMI, 1 x VGA 2 x Intel GbE RJ45 1 x RS232/422/485 DB9 2 Stack Audio		

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