

EU Declaration of Conformity

Product Model / Type:

Product:	ADM-PA120
	The ADM-PA120 is an adaptable Data Processing Unit suitable for high-performance network attached acceleration.
	ADM-PA120 is a PCle form factor plug-in card.

Manufacturer:

Name	Alpha Data Parallel Systems Ltd
Address	Suite L4A
	160 Dundee Street
	Edinburgh
	EH11 1DQ

This declaration is issued under the sole responsibility of the product manufacturer.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation and their amendments:

2014/35/EU	Low Voltage Directive
2014/30/EU	Electromagnetic Compatibility (EMC) Directive
2011/65/EU	Restriction of Hazardous Substances Directive

We hereby declare that the product described above, to which this declaration of conformity refers to, is in conformity with the essential requirements of the following harmonised standards:

Health & Safety Standards:

EN IEC 62368-1: 2020	Audio/video, information and communication technology
+ A11: 2020	equipment - Safety requirements



Electromagnetic Compatibility Standards

EN55032: 2015 + A11:2020	Electromagnetic compatibility of multimedia equipment. Emission Requirements
EN 55035:2017 + A11:2020	Electromagnetic compatibility of multimedia equipment. Immunity requirements
EN IEC 61000-3-2:2019 + A1:2021	Electromagnetic compatibility (EMC) - Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013 + A2:2021	Electromagnetic compatibility (EMC) - Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

RoHS

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of
	hazardous substances

The technical documentation for this product is available from:

Name:	Alpha Data Parallel Systems Ltd
Address (Manufacturer):	Suite L4A
	160 Dundee Street
	Edinburgh
	EH11 1DQ
	UK
Place of issue:	Edinburgh, UK
Date of Issue:	12-Oct-23
Name:	David Miller
Function:	Managing Director
Signature:	