

## **UK** ALPHA DATA PARALLEL SYSTEMS UK LTD. UK Declaration of Conformity

1. 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 PCIe form factor plug-in card.

2. Manufacturer:

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

- 3. This declaration is issued under the sole responsibility of the product manufacturer.
- 4. The object of the declaration described above is in conformity with the relevant UK Statutory Instruments and their amendments:

SI 2016 No. 1101	Electrical Equipment (Safety) Regulations 2016
SI 2016 No. 1091	Electromagnetic Compatibility Regulations 2016
SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

5. 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 designated 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	Electromagnetic compatibility of multimedia equipment.
+ A11:2020	Emission Requirements
EN 55035:2017	Electromagnetic compatibility of multimedia equipment.
+ A11:2020	Immunity requirements
EN IEC 61000-3-2:2019	Electromagnetic compatibility (EMC) - Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013 + A1:2019	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:	Digitally signed by David Miller Date: 2023.10.12 15:43:05 +01'00'