

# EU Declaration of Conformity

### Product Model / Type:

| Product: | ADM-PA120                                                                                                                                                           |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|          | The ADM-PA120 is an adaptable Data Processing Unit suitable for<br>high-performance network attached acceleration.<br>ADM-PA120 is a PCIe 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                      | 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<br>+ A1:2021 | Electromagnetic compatibility (EMC) - Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)                                                                                                                  |
| EN 61000-3-3:2013<br>+ 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:              | Digitally signed by David<br>Miller<br>Date: 2023.10.12 11:56:44<br>+01'00' |