

UKCA Declaration of Conformity

Document No. HUB500 rev 1.0

Centrica Hive Limited
Millstream,
Maidenhead,
Windsor,
SL4 5GD, UK

This declaration of conformity is under the sole responsibility of the manufacturer.

Object of the declaration: **Hive Nano 2.5 Hub (HUB500)**

Accessories: **Power Supply: AQ05K-050BWH-R**

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

Legislation	Title
Regulation 2017 No.1206	Radio Equipment Regulation
Regulation 2012 No.3032	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
Regulation 2013 No. 3113	Waste Electrical and Electronic Equipment (WEEE) Regulation
Regulation (EC) 1907/2006	Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

For the evaluation of compliance, the following specifications were applied:

Category	Specification	Description
EMC:	EN 55032 :2015 +A11:2020 +A1:2020	Electromagnetic compatibility of multimedia equipment. Emission Requirements
	EN 301 489-1 v2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
	EN 301 489-17 v3.2.4	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
	EN 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 +A1:2019 +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
	EN 55035 :2017 +A11:2020	Electromagnetic compatibility of multimedia equipment. Immunity requirements
Radio Spectrum:	EN 300 328 v2.2.2	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
Safety:	BS EN IEC 62368-1 :2020 +A1:2020	Information technology equipment. Safety. General requirements
	EN 62479 :2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

Additional Information:

Conformity of this product with the requirements of the regulation 2017 No.1206 has been reviewed according to **Module A**.

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specification. The unit complies with all applicable Essential requirements of the applicable regulation.


Signed for and on behalf of Centrica Hive Limited:

Place and Date of Issue: Windsor UK,

Name: Gav Murray

Position: Director

Signature:

DocuSigned by:

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