



## UK DECLARATION OF CONFORMITY

Cambium Networks Ltd declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Statutory Instruments of the United Kingdom Government:

1. Electromagnetic Compatibility Regulations 2016 (SI 2016 No.1091, as amended)
2. Electrical Equipment (Safety) Regulations 2016 (SI 2016 No.1101, as amended)
3. Statutory Instruments 2017 No. 1206 Telecommunications - The Radio Equipment Regulations 2017
4. Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (SI 2012 No. 3032, as amended) (RoHS)

**Products:** Cambium Networks 8 GHz PTP 700; PTP 78700 Connectorised ODU and PTP 78700 Integrated ODU

**Manufacturer:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Description:** Point-to-Point Wireless Ethernet Bridge

**Model:** 807XYH, 807XCYH (Where X identifies the colour and Y identifies the configuration)

Description	Part Numbers	Applicable Directives
8 GHz PTP 700 Connectorized ODU (8070CXH, 8071CXH, or 8072CXH; X=H or J)	C070070B0XXY (XX = 01, 03, 05, 07, 09, 11; Y=A, B, C, or D)	1, 2, 4
8 GHz PTP 700 Integrated ODU (8070XH, 8071XH or 8072XH; X=H or J)	C070070B0XXY (XX =02, 04, 06, 08, 10, 12; Y=A, B, C, or D)	1, 2, 4
AC+DC Enhanced Power Injector (PoE) Supply	C000065L002C, C000065L002D, C'TAA065L002D	1, 2, 4
PTP-LPU	C000065L007B, C000065L007C	1, 2, 4
PTP 700 Tactical LPU+ with RJF connector (Green or Tan)	CK-RLPUXR2A-WW (X=G or T)	1, 2, 4
PTP 700 Tactical R-LPU-S with RJF connector (Black, Green, or Tan)	CK-RLPUX02Y-WW (X=B, G, or T; Y=B or C)	1, 2, 4
PTP 700 Tactical R-LPU-D with 38999 connector (Black, Green, or Tan)	CK-RLPUX03Y-WW (X=B, G, or T; Y=A, B, or C)	1, 2, 4
AC Power Over Ethernet (PoE)	N000065L001C	1, 2, 4
PTP 700 Auto Point, TD90 (Black, Green, or Tan)	C000000L0XXB (XX=68, 69, or 70)	1, 2, 4
Enhanced Rugged Network Interface Unit - NIU (Black, Green, Tan, or White)	CK-RNIUXY2Z-WW (X=B, G, T, or W; Y=0 or Z; Z=A, B, C, or S)	1, 2, 4
Rugged Network Interface Unit 4 PoE, 1 Fiber, AC/DC, Green	CK-RNIUGZ2X-WW (X=A or B)	1, 2, 4
Ruggedized Enhanced Power Injector - AC/DC (Black, Green, Tan, or White)	CK-REPIX01A-WW (X=B, G, T, or W)	1, 2, 4
PTP 700 to LPU Jumper 14'	CK-CA03000A-WW	4
PTP 700 Tactical Drop Cable RJF Male to RJF Male	CK-CA16XXXB-WW (XXX=length)	4
Approved Software	78700-xx-yy (xx=major version, yy=minor version)	

**Variants** The PTP 700 system may be supplied with optional Enhanced or Standard PoE, Rugged NIU, Rugged EPI and Lightning Protection Unit (PTP-LPU). The size and gain of dedicated external antennas for use in each frequency band of operation are specified in the product user guide.

**Note:** The maximum gain of dedicated external antennas are specified below:

Dedicated External Antenna	Maximum Gain
Parabolic	39.8 dBi
Flat Plate	26 dBi
90° Sectorized	17 dBi
Omni	13 dBi

**Conformity:** Methods used to demonstrate conformity using harmonized standards and other applicable specifications:


1. **ElectroMagnetic Compatibility Regulations 2016 No 1091:**
  - i. Article 3.1(b); Annex II using harmonized standards
    - a. EN 301 489-1 V2.1.1, EN 301 489-4 V3.2.1
2. **Electrical Equipment (Safety) Regulations 2016 No 1101:**
  - i. Annex III using harmonized standards
    - a. EN IEC 62368-1:2020+A11:2020, IEC 62368-3:2017, EN 60529:1992/A2:2013
3. **Statutory Instruments 2017 No. 1206 Telecommunications - The Radio Equipment Regulations 2017:** This product is within the scope of the Radio Equipment Directive Article 1(3). This Directive shall not apply to radio equipment exclusively used for activities concerning public security, defence, State security, including the economic well-being of the State in the case of activities pertaining to State security matters, and the activities of the State in the area of criminal law.
4. **RoHS Regulation 2012 No. 3302:** EN IEC 63000:2018


Year of first application of UKCA mark: 2023

Dated: 20-05-2025

Place: Ashburton, UK

**Signatures:**

  
Sriram Chaturvedi, Vice President - System Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Keeper of the TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
This Declaration of Conformity is stored as document phn-5682