



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 PTP 700 Connectorised ODU, PTP 700 Connectorised+Integrated ODU, PTP 700 Beam Steering 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: 407XCYH, 407XGYH, 407XSHH (Where X identifies the colour and Y identifies the configuration)

Description	Part Numbers	Applicable Directives
PTP 700 Connectorized ODU (407XCYH; X=0, 1, or 2; Y=H, K, L, M, or N)	C045070X0YYZ (X=B or H; YY=03, 31, 33, 34, 35, 39, 44, 46, 48, or 50; Z=A or B)	1, 2, 4
PTP 700 Connectorized+Integrated ODU (407XGYH; X=0, 1, or 2; Y= H, K, L, M, or N)	C045070X0YYZ (X=B or H; YY=04, 32, 34, 36, 38, 40, 45, 47, or 49; Z=A, B, C, D, E, or F), CK-RK45LWA-WW	1, 2, 4
PTP 700 Beam Steering ODU (407XSHH; X=0, 1, or 2)	C045070B0XXY (XX=41, 42, or 43; Y=A, B, or C)	1, 2, 4
AC+DC Enhanced Power Injector (PoE) Supply	C000065L002C, C000065L002D, CTAA065L002D	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-NIDU	C000065L043A	1, 2, 4
PTP-Sync	WB3665HH	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	45700-xx-yy (xx=major version, yy=minor version)	

Variants The PTP 700 system may be supplied with optional Enhanced or Standard PoE, PTP-NIDU, PTP-Sync, 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	38.1 dBi
Flat Plate	23 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 55032:2015+A11:2020, EN 301 489-1 V2.2.3, EN 301 489-4 V3.2.0, EN 301 489-17 V3.2.4
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: 2021

Dated: 20-05-2025

Place: Ashburton, UK

Signatures:


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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-5392