

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. Statutory Instruments 2017 No. 1206 Telecommunications - The Radio Equipment Regulations 2017
2. 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 XE3-4TN Outdoor Wi-Fi 6E 4x4 Access Point (AP)

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

Description: 802.11ax Outdoor Wi-Fi 6E 4x4 Access Point

Model: XE3-4TN

Description	Part Numbers	Applicable Directives
XE3-4T Outdoor Tri-band WiFi 6e AP with SDR 4x4. 2.5GbE/GbE POE out. EU	XE3-4TN0A00-EU	1, 2
PoE, 30.5W, 56V, GbE DC Injector, Indoor, Energy Level 6 Supply, accepts C5 connector	N000000L034A	1, 2
PoE, 30.5W, 56V, 5GbE DC Injector, Indoor, Energy Level 6 Supply, accepts C5 connector	N000000L034B	1, 2
PoE, 60W, 56V, 5GbE DC Injector, Indoor, Energy Level 6 Supply, accepts C5 connector	N000000L142A	1, 2
Approved Software	6.x.y (x = minor release, y = point release)	

Variants XE3-4TN Access Point is supplied with a dedicated external antenna. The unit is powered using the listed power supplies installed with country specific line cords.

Dedicated External Antenna	Maximum Gain
15° Flat Plate	18 dBi
35° Flat Plate	13 dBi
90° Flat Plate	7 dBi
Omni	5 dBi

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

1. **Statutory Instruments 2017 No. 1206 Telecommunications - The Radio Equipment Regulations 2017:-**
 - i. Articles 3.1(a), 3.1(b), and 3.2, via Annex II:
 - a. Safety: EN IEC 62368-1:2020+A11:2020
 - b. EMC: EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.4; Final Draft EN 301 489-19 V2.2.1; EN 55032:2015+A11:2020 Class B; EN 55035:2017+A11:2020; EN 50121-1:2017; EN 50121-4:2016; EN 60601-1-2:2015
 - c. Health EME: EN IEC 62311:2020; EN 50665:2017
 - d. Radio: EN 300 328 V2.2.2; EN 301 893 V2.1.1; EN 302 502 V2.1.1; EN 303 413 V1.2.1; IR 2030
2. **RoHS Regulation 2012 No. 3302:-** EN IEC 63000:2018

Note: UK operation in the 5.8 GHz frequency band is in accordance with UK Interface Requirement 2007, Fixed Broadband Services operating in the 5725-5850 MHz band.


Year of first application of UKCA mark: 2023

Dated: 16-10-2023

Place: Ashburton, UK

Signatures:


Sriram Chaturvedi, Sr. Director - Global Services and System Test


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 Conformance is stored as document pmp-3615