

EU Declaration of Conformity

6th of December, 2023

Kaunas

Declaring Organization: TELTONIKA NETWORKS UAB

Product Name: LTE Router

Product Model Name: RUT240

Supplied accessories and components:
 1 x EU Power Supply, 9W: PR3PUEU3
 1 x Ethernet Cable: PR2LA15B
 1 x Wi-Fi antenna: PR1URF51
 2 x LTE antenna: PR1US440

Used frequency range of built-in RF module:

Band		UL f, MHz	DL f, MHz
GSM	GSM900	880-915	925-960
	GSM1800	1710-1785	1805-1880
WCDMA	1	1920-1980	2110-2170
	8	880-915	925-960
LTE	1	1920-1980	2110-2170
	3	1710-1785	1805-1880
	7	2500-2570	2620-2690
	8	880-915	925-960
	20	832-862	791-821
	28A	703-733	758-788
Wi-Fi 2.4GHz	1-13	2401-2483	

Transmit Power:

- Wi-Fi 2.4GHz: 12.6 dBm (EIRP)
- Max. 32.33 dBm (GSM1800)
- Max. 23.63 dBm (WCDMA B8)
- Max. 23.8 dBm (LTE B7)

TELTONIKA NETWORKS UAB
K. Barsausko st. 66, LT-51436
Kaunas, Lithuania

Registration code 305579419
VAT number LT100013223510

Swedbank AB
LT78 7300 0101 6274 0111
S.W.I.F.T. HABALT22

Data on the company is collected and stored in the Register of Legal Entities of the Republic of Lithuania.



TELTONIKA NETWORKS UAB, hereby declare under our sole responsibility that the above-described product is in conformity with the relevant Community harmonization: European Directive 2014/53/EU (RED).

The conformity with the essential requirements has been demonstrated against the following harmonized standards:

Harmonized standard reference	Article of Directive 2014/53/EU	Test report No.
IEC 62368-1:2018 EN IEC 62368-1:2020 + A11:2020 EN 50385:2017 EN 62232:2017	Health and safety – Article 3.1(a)	R2310A1121-L1 R2310A1121-M1
EN 55032:2015 + A11:2020 EN 55035:2017 + A11:2020 ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4 ETSI EN 301 489-52 V1.2.1	Electromagnetic compatibility – Article 3.1(b)	R2310A1121-E1 R1910A0619-E1V1
ETSI EN 301 511 V12.5.1 ETSI EN 301 908-1 V15.2.1 ETSI EN 301 908-2 V13.1.1 ETSI EN 301 908-13 V13.2.1 ETSI EN 300 328 V2.2.2	Efficient use of radio spectrum – Article 3.2	R2310A1121-R1 R1910A0619-R1 R2310A1121-R2V1 R1910A0619-R2 R2310A1121-R3 R1910A0619-R3 R2310A1121-R4V1 R1910A0619-R4V2

The conformity assessment procedure referred to in Article 17 and detailed in Annex III of Directive 2014/53/EU has been followed with the involvement of the following Notified Body: Timco Engineering, Inc., 849 N.W. State Road 45, Newberry, Florida 32669, United States. Notified Body No.: 1177.

Therefore **CE** is placed on the product.

EU Type Examination Certificate No. **E1177-233634**

Head of Technical Support Division



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