

RUTX50

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Specifications

RF		3G, 4G, 5G, GNSS, Wi-Fi 2.4 GHz: IEEE 802.11 b/g/n, Wi-Fi 5 GHz: IEEE 802.11 a/n/ac, BLE
RF		24 dBm@WCDMA, 23 dBm@LTE, 23 dBm@5G, 20 dBm@WiFi 2.4G, 23 dBm@WiFi 5G
Power		0.6A@100-240 VAC, 12 VDC, 1.5A, 4-pin
Antenna		617~960 / 1710~2690 / 3300~6000 MHz, 50 Ω, VSWR<3, 4 dBi, SMA

BLE 1575.42~1602 MHz, 2.2~5 VDC, VSWR<1.5, ** 28 dB (typ.), SMA

WiFi 2400~2500 MHz / 4950~5850 MHz, 50 Ω, VSWR<2, ** 3dBi, RP-SMA

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RUTX50

CE

[BG] Bulgarian	С настоящето, TELTONIKA NETWORKS декларира, че RUTX50 е в съответствие със съществените изисквания и другите приложими разпоредби на Директива 2014/53/EU
[HR] Croatian	Ovim TELTONIKA NETWORKS izjavljuje da je ovaj RUTX50 u skladu s bitnim zahtjevima i ostalim relevantnim odredbama Direktive 2014/53/EU
[CZ] Czech	TELTONIKA NETWORKS tímto prohlašuje, že RUTX50 splňuje základní požadavky a všechna příslušná ustanovení Směrnice 2014/53/EU
[DK] Danish	Undertegnede TELTONIKA NETWORKS erklærer herved, at følgende udstyr RUTX50 overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU
[NL] Dutch	Hierbij verklaart TELTONIKA NETWORKS dat het toestel I RUTX50 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU
[EE] Estonian	Käesolevaga kinnitab TELTONIKA NETWORKS seadme RUTX50 vastavust direktiivi 2014/53/EU põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele
[FI] Finish	TELTONIKA NETWORKS vakuuttaa täten että RUTX50 tyyppinen laite on direktiivin 2014/53/EU oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen
[FR] French	TELTONIKA NETWORKS déclare que cette RUTX50 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/EU
[DE] German	Hiermit erklärt TELTONIKA NETWORKS, dass dieser RUTX50 den grundlegenden Anforderungen und anderen relevanten Bestimmungen der Richtlinie 2014/53/EU entspricht
[GR] Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Ο ΚΑΤΑΣΚΕΥΑΣΤΗΣ ΤΗΣ ΤΕΛΤΟΝΙΚΑ ΝΕΤΟΥΡΚΣ ΔΗΛΩΝΕΙ ΟΤΙ Η ΡΤΧ50 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/ΕΥ
[HU] Hungarian	A TELTONIKA NETWORKS ezzenel kijelenti, hogy a RUTX50 típusú berendezés teljesíti az alapvető követelményeket és más 2014/53/EU irányelvben meghatározott vonatkozó rendelkezéseket
[IE] Irish	Leis seo, dearbhaíonn TELTONIKA NETWORKS go gcomhlíonann an RUTX50 seo bunriachtanais agus forálacha ábhartha eile Threoir 2014/53/EU
[IT] Italian	Con la presente, TELTONIKA NETWORKS dichiara che questo RUTX50 è conforme ai requisiti essenziali e ad altre disposizioni pertinenti della Direttiva 2014/53/EU
[LV] Latvian	Ar šo TELTONIKA NETWORKS deklarē, ka RUTX50 atbilst Direktīvas 2014/53/EU būtiskajām prasībām un citiem ar to saistītajiem noteikumiem

[LT] Lithuanian	Šiuo dokumentu UAB TELTONIKA NETWORKS deklaruoja, kad šis RUTX50 atitinka esminius reikalavimus ir kitas 2014/53/EU Direktyvos nuostatas
[MT] Maltese	Hawnhekk, TELTONIKA NETWORKS tiddikjara li dan l-RUTX50 huwa konformi mar-rekwiżiti essenzjali u dispozizzjonijiet rilevanti oħra tad Direttiva 2014/53/EU
[NO] Norwegian	TELTONIKA NETWORKS Erklærer herved at RUTX50 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53/EU
[PL] Polish	Niniejszym TELTONIKA NETWORKS deklaruje że RUTX50 jest zgodny z zasadniczymi wymaganiami i innymi właściwymi postanowieniami Dyrektywy 2014/53/EU
[PT] Portuguese	Eu, TELTONIKA NETWORKS declaro que o RUTX50 cumpre os requisitos essenciais e outras provisões relevantes da Directiva 2014/53/EU
[RO] Romanian	Prin prezenta, TELTONIKA NETWORKS declară că aparatul RUTX50 este în conformitate cu cerințele esențiale și cu alte prevederi pertinente ale Directivei 2014/53/EU
[SK] Slovak	Spoločnosť TELTONIKA NETWORKS týmto vyhlasuje, že smerovač RUTX50 je v súlade so základnými požiadavkami a ďalšími príslušnými ustanoveniami smernice 2014/53/EU
[SI] Slovenian	TELTONIKA NETWORKS izjavlja, da je ta RUTX50 v skladu z bistvenimi zahtevami in drugimi relevantnimi določili direktive 2014/53/EU
[ES] Spanish	Por la presente, TELTONIKA NETWORKS declara que este RUTX50 cumple con los requisitos esenciales y otras exigencias relevantes de la Directiva 2014/53/EU
[SE] Swedish	Härmed intygar TELTONIKA NETWORKS att denna RUTX50 är i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU

RF sertifikatai rasinoma: wiki.teltonika-networks.com/view/Certificates

 ☐ RF sertifikatai rasinoma.

 ☐ RF sertifikatai rasinoma.

 ☐ RF sertifikatai rasinoma RUTX50 2014/53/EU RF sertifikatai rasinoma EU RF sertifikatai rasinoma: https://wiki.teltonika-networks.com/view/RUT240_CE/RED.

 ☐ RF sertifikatai rasinoma RUTX50 2017 RF sertifikatai rasinoma RF sertifikatai rasinoma: https://wiki.teltonika-networks.com/view/RUT240_UKCA.

RF

RF sertifikatai rasinoma RF sertifikatai rasinoma 20cm RF sertifikatai rasinoma RF sertifikatai rasinoma

RUTX10 20 cm RF sertifikatai rasinoma

RF sertifikatai rasinoma RF sertifikatai rasinoma

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WCDMA	B1	1920-1980, 2110-2170 MHz, 24 dBm
	B5 ¹	824-849, 869-894 MHz, 24 dBm
	B8	880-915, 925-960 MHz, 24 dBm
LTE-FDD	B1	1920-1980, 2110-2170 MHz, 23 dBm
	B3	1710-1785, 1805-1880 MHz, 23 dBm
	B5 ¹	824-849, 869-894 MHz, 24 dBm
	B7	2500-2570, 2620-2690 MHz, 24 dBm
	B8	880-915, 925-960 MHz, 23 dBm
LTE-TDD	B20	832-862, 791-821 MHz, 23 dBm
	B28	703-748, 758-803 MHz, 23 dBm
	B38	2570-2620 MHz, 23 dBm
	B40	2300-2400 MHz, 23 dBm
	B41 ²	2300-2400 MHz, 23 dBm
	B42	3400-3600 MHz, 26 dBm
	B43	3600-3800 MHz, 26 dBm
5G NR (SA, NSA)	n1	1920-1680, 2110-2170 MHz, 23 dBm
	n3	1710-1785, 1805-1880 MHz, 23 dBm
	n5 ¹	824-849, 869-894 MHz, 23 dBm
	n7	2500-2570, 2620-2690 MHz, 23 dBm
	n8	880-915, 925-960 MHz, 23 dBm
	n20	832-862, 791-821 MHz, 23 dBm
	n28	703-748, 758-803 MHz, 23 dBm
	n38	2570-2620 MHz, 23 dBm
	n40	2300-2400 MHz, 23 dBm
	n41	2496-2690 MHz, 26 dBm
Wi-Fi 2.4 GHz	n77	3300-4200 MHz, 26 dBm
	n78	3300-3800 MHz, 26 dBm
		2412-2472 MHz, 20 dBm
Wi-Fi 5 GHz	UNII-1 Band 1	5180-5240 MHz, 23 dBm
	UNII-2A Band 2	5260-5320 MHz, 30 dBm
	UNII-2C Band 3	5500-5700 MHz, 30 dBm
	UNII-3 Band 4	5745-5825 MHz, 13.98 dBm
GNSS	GPS Band L1, L5	1575.42, 1176.45 MHz
	Galileo Band E1, E5	1575.42, 1176.45 MHz
	BDS Band B11	1561.098 MHz
	GLONASS Band G1	1602+n*0.5625 MHz

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RUTX50 5G

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Windows

1. Enable Start -> Control Panel -> Network and Internet -> Network and Sharing Center -> Change adapter setting -> Wireless Network Adapter -> Enable



2. IP -> DNS -> Wireless Network Adapter -> Properties -> Internet Protocol Version 4 -> Properties -> obtain an IP address automatically -> obtain DNS server address automatically -> OK



4. Wireless Network Adapter -> Connect



5. RUTX50 -> Connect -> WiFi



1. URL -> http://192.168.1.1 -> WebUI



2. admin

3. WebUI -> Configuration Wizard



4. Configuration Wizard

5. Status -> Network -> Signal Strength

SIM

- SIM -> SIM -> SIM
- SIM -> Industrial Grade SIM cards