



# TRM250

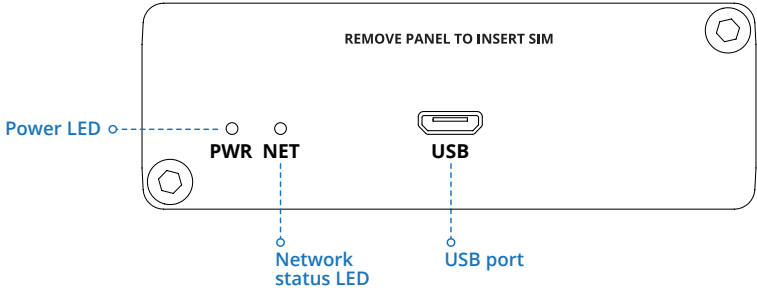
Quick Start Guide v1.0



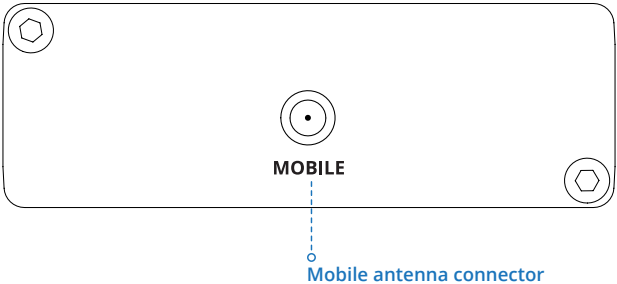
Wiki knowledge base  
<https://wiki.teltonika.lt/>



FRONT VIEW

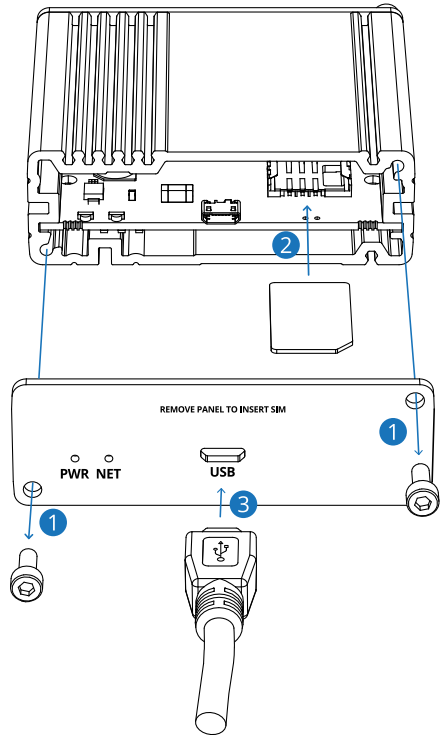


BACK VIEW



## HARDWARE INSTALLATION

1. Unscrew two back panel hex bolts using the included hex key.
2. Remove the back panel.
3. Insert your SIM card into the SIM socket.
4. Attach the panel and tighten the hex bolts.
5. Attach the mobile antenna (max torque 0.4 N·m / 3.5 lbf-in) and connect the USB cable.



## DEVICE CONFIGURATION

1. Power on the device by connecting the USB cable to your computer.
2. Allow the modem to boot up. This might take up to 30 seconds.
3. Install the correct drivers according to the system you are using. You can download the drivers by following DRIVER DOWNLOAD link below.
4. After you have installed the drivers, visit our configuration information page by following CONFIGURATION link.
5. For advanced users you can find all the information about AT commands by following AT COMMANDS link.



### DRIVER DOWNLOAD

[https://wiki.teltonika.lt/view/TRM250\\_Downloads](https://wiki.teltonika.lt/view/TRM250_Downloads)



### CONFIGURATION

[https://wiki.teltonika.lt/view/TRM250\\_Configuration\\_Examples](https://wiki.teltonika.lt/view/TRM250_Configuration_Examples)



### AT COMMANDS

[https://wiki.teltonika.lt/view/TRM250\\_AT\\_Commands](https://wiki.teltonika.lt/view/TRM250_AT_Commands)

## TECHNICAL INFORMATION

Radio specifications	
RF technologies	EGPRS, NB-IoT, LTE (Cat-M1)
Max RF power	33 dBm@GSM, 24 dBm@WCDMA, 23 dBm@LTE
Bundled accessories specifications*	
Mobile antenna	698-960/1710-2690 MHz, 50 Ω, VSWR<3, gain** 3 dBi, omnidirectional, SMA male connector

\*Order code dependent.

\*\*Higher gain antenna can be connected to compensate for cable attenuation when a cable is used. The user is responsible for the compliance with the legal regulations.

## SAFETY INFORMATION

TRM250 gateway must be used in compliance with any and all applicable national and international laws and with any special restrictions regulating the utilization of the communication module in prescribed applications and environments.

[EN] English	Hereby, TELNIONKA declares that this TRM250 is in compliance with the essential requirements and other relevant provisions of Directive RED.
[BG] Bulgarian	С настоящето, TELNIONKA декларира, че TRM250 е в съответствие със съществените изисквания и другите приложими разпоредби на Директива RED.
[CZ] Czech	TELNIONKA tímto prohlašuje, že TRM250 splňuje základní požadavky a všechna příslušná ustanovení Směrnice RED.
[DE] German	Hiermit erklärt TELNIONKA dass sich das Gerät TRM250 in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie RED befindet.
[DK] Danish	Undertegnede TELNIONKA erklærer herved, at følgende udstyr TRM250 overholder de væsentlige krav og øvrige relevante krav i direktiv RED.
[EE] Estonian	Käesolevaga kinnitab TELNIONKA seadme TRM250 vastavust direktiivi RED põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
[ES] Spanish	Por la presente, TELNIONKA declara que este TRM250 cumple con los requisitos esenciales y otras exigencias relevantes de la Directiva RED.
[FI] Finnish	TELNIONKA vakuuttaa täten että TRM250 tyypin laite on direktiivin RED oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
[FR] French	TELNIONKA déclare que cette TRM250 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive RED.
[GR] Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Ο ΚΑΤΑΣΚΕΥΑΣΤΗΣ ΤΕΛΝΙΟΝΚΑ ΔΗΛΩΝΕΙ ΟΤΙ ΤΟ TRM250 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ RED.
[HU] Hungarian	A TELNIONKA ezennel kijelenti, hogy a TRM250 típusú berendezés teljesíti az alapvető követelményeket és más RED irányelvben meghatározott vonatkozó rendelkezéseket.
[IT] Italian	Con la presente TELNIONKA dichiara che questo TRM250 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva RED.
[LT] Lithuanian	Šiuo dokumentu UAB TELNIONKA deklaruoja, kad šis TRM250 atitinka esminius reikalavimus ir kitas RED Direktyvos nuostatas.
[LV] Latvian	Ar šo TELNIONKA deklarē, ka TRM250 atbilst Direktīvas RED būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
[NL] Dutch	Hierbij verklaart TELNIONKA dat het toestel I TRM250 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn RED.
[NO] Norwegian	TELNIONKA Erklærer herved at TRM250 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv RED.
[PL] Polish	Niniejszym TELNIONKA deklaruje że TRM250 jest zgodny z zasadniczymi wymaganiami i innymi właściwymi postanowieniami Dyrektywy RED.
[PT] Portuguese	Eu, TELNIONKA declaro que o TRM250 cumpre os requisitos essenciais e outras provisões relevantes da Directiva RED.
[RO] Romanian	Prin prezenta, TELNIONKA declară că aparatul TRM250 este în conformitate cu cerințele esențiale și cu alte prevederi pertinente ale Directivei RED.
[SE] Swedish	Härmed intygar TELNIONKA att denna TRM250 är i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv RED.
[SI] Slovenian	TELNIONKA izjavlja, da je ta TRM250 v skladu z bistvenimi zahtevami in drugimi relevantnimi določili direktive RED.

The full text of the EU declaration of conformity is available at the following internet address: [https://wiki.teltonika.lt/view/TRM250\\_CE/RED](https://wiki.teltonika.lt/view/TRM250_CE/RED)

**[EN]** Instruction Manual: Power on the device by connecting the USB cable to your computer. Install the drivers. For more information visit <https://wiki.teltonika.lt>

**[BG]** Инструкции: Включете устройството, като свържете USB кабела към компютъра. Инсталирайте драйверите. Повече информация на <https://wiki.teltonika.lt>

**[CZ]** Návod k použití: Zapněte zařízení připojením kabelu USB k počítači. Nainstalujte ovladače. Více informací na <https://wiki.teltonika.lt>

**[DE]** Bedienungsanleitung: Schalten Sie das Gerät ein, indem Sie das USB-Kabel an den Computer anschließen. Installieren Sie die Treiber. Weitere Informationen unter <https://wiki.teltonika.lt>

**[DK]** Instruktionsbog: Tænd enheden ved at tilslutte USB-kablet til computeren. Installer driverne. Mere information på <https://wiki.teltonika.lt>

**[EE]** Kasutusjuhend: Lülitage seade sisse, ühendades USB-kaabli arvutiga. Installige draiverid. Rohkem infot <https://wiki.teltonika.lt>

**[ES]** Manual de instrucciones: Encienda el dispositivo conectando el cable USB a la computadora. Instalar los controladores. Más información en <https://wiki.teltonika.lt>

**[FI]** Käyttöohje: Kytke laite päälle kytkemällä USB-kaapeli tietokoneeseen. Asenna ohjaimet. Lisätietoja osoitteessa <https://wiki.teltonika.lt>

**[FR]** Mode d'emploi: Allumez l'appareil en connectant le câble USB à l'ordinateur. Installez les pilotes. Plus d'informations sur <https://wiki.teltonika.lt>

**[GR]** εγχειρίδιο οδηγιών: Ενεργοποιήστε τη συσκευή συνδέοντας το καλώδιο USB στον υπολογιστή. Εγκαταστήστε τα προγράμματα οδήγησης. Περισσότερες πληροφορίες στη διεύθυνση <https://wiki.teltonika.lt>

**[HU]** Használati utasítás: Kapcsolja be az eszközt az USB-kábel csatlakoztatásával a számítógéphez. Telepítse az illesztőprogramokat. További információ a <https://wiki.teltonika.lt> oldalon.

**[IT]** Manuale di istruzioni: Accendi il dispositivo collegando il cavo USB al computer. Installa i driver. Maggiori informazioni su <https://wiki.teltonika.lt>

**[LT]** Naudojimosi instrukcija: Įjunkite įrenginį prijungdami USB kabelį prie kompiuterio. Įdiekite tvarkyklės. Daugiau informacijos <https://wiki.teltonika.lt>

**[LV]** Lietošanas instrukcija: Ieslēdziet ierīci, pievienojot USB kabeli datoram. Instalējiet draiverus. Vairāk informācijas vietnē <https://wiki.teltonika.lt>

**[NL]** Handleiding: Schakel het apparaat in door de USB-kabel op de computer aan te sluiten. Installeer de stuurprogramma's. Meer informatie op <https://wiki.teltonika.lt>

**[NO]** Bruksanvisningen: Slå på enheten ved å koble USB-kabelen til datamaskinen. Installer driverne. Mer informasjon på <https://wiki.teltonika.lt>

**[PL]** Instrukcja obsługi: Ligue o dispositivo conectando o cabo USB ao computador. Instale os drivers. Mais informações em <https://wiki.teltonika.lt>

**[PT]** Manual de instruções: Ligue o dispositivo conectando o cabo USB ao seu computador. Instale os drivers. Para mais informações, visite <https://wiki.teltonika.lt>

**[RO]** Instrucțiuni de utilizare: Porniți dispozitivul prin conectarea cablului USB la computer. Instalați driverule. Mai multe informații la <https://wiki.teltonika.lt>

**[SE]** Instruktionsmanual: Slå på enheten genom att ansluta USB-kabeln till datorn. Installera drivrutinerna. Mer information finns på <https://wiki.teltonika.lt>

**[SI]** Navodila: Napravo vklopite tako, da kabel USB priključite na računalnik. Namestite gonilnike. Več informacij na <https://wiki.teltonika.lt>

**[SK]** NávodZa na použití: Napravo vklopite tako, da kabel USB priključite na računalnik. Namestite e gonilnike. Več informacij na <https://wiki.teltonika.lt>

For more information visit [www.teltonika-networks.com](http://www.teltonika-networks.com)



This sign means that all used electronic and electric equipment should not be mixed with general household waste.



This sign means that product meets the requirements of the applicable EU directives.