



**5G GATEWAY  
SAFETY AND REGULATORY  
INFORMATION**

## **SAFETY GUIDELINES**

ALWAYS READ THE T-MOBILE 5G GATEWAY QUICK START GUIDE BEFORE SET UP OR USE OF THE GATEWAY. IT IS YOUR RESPONSIBILITY TO FAMILIARIZE YOURSELF WITH THE USER GUIDES AND WARNINGS, AND TO USE THE GATEWAY PROPERLY.

### **Warning - Risk of electric shock or fire**

Connect the power adapter or cord to the right supply voltage (120V AC in USA).

Use the power adapter provided with your Gateway and do not fasten the power cable to building surfaces. Ensure the cable can move freely. Do not place heavy objects on the cable.

Do not touch the Gateway or its power adapter or cord with wet hands.

Do not open or try to open the Gateway. Opening or removing covers can expose you to dangerous high voltage points or other risks.

Pay attention to the power load of the electrical outlet and possible extension cord. An overburdened power outlet or damaged cords and plugs may cause electric shock or fire. Check the power adapter regularly. If you find any damage, replace the adapter immediately.

Do not connect the plug into an extension cord, receptacle, or other outlet unless the plug can be fully inserted with no part of the blades exposed.

Leave adequate space for heat dissipation to avoid any damage caused by overheating the Gateway. Do not cover the Gateway or its ventilation holes. Blocking the ventilation holes may cause fire.

Do not use the Gateway outside, and make sure all the connections are indoors.

Do not install, use, or service this Gateway during a thunderstorm. There is a remote risk of electric shock from lightning.

The standby power consumption of the Gateway is 5.2W.

### **Caution - Potential equipment damage**

Follow these recommendations to protect yourself and the Gateway from harm:

Use the Gateway only in upright position as shown in the Quick Start Guide.

Do not insert any sharp object into the openings of the Gateway.

Do not put the Gateway near a heat source. Avoid placing the Gateway in direct sunlight.

Do not put the Gateway in damp or wet locations; for example, near a bathtub, washbowl, kitchen sink or laundry tub, in a wet basement, or near a swimming pool. Do not spill any liquid on the Gateway .

Do not place the Gateway on an unstable surface or support.

Do not place anything on top of the Gateway.

Do not use liquid or aerosol cleaners; unplug the Gateway and use a soft, dry cloth for cleaning.

When connecting a PC or other electronic device to the Gateway, make sure you use the right cables and connect the device to the right port of the Gateway. Incorrect connections may damage the device and/or the Gateway.

Do not attempt to access, manipulate, insert foreign objects into, remanufacture, or immerse or otherwise expose it to water. Do apply care to avoid accidental drops along with the Gateway.

Users and other individuals must maintain a distance of at least 20 cm between themselves and the Gateway to minimize exposure to radiation. The Gateway contains components that emit an electromagnetic field and could interfere with pacemakers or other electronic medical devices. If you have a pacemaker or other implantable or personal medical device, please consult your physician or medical device manufacture about the required minimum safe distance between the Gateway and your medical device.

If the Gateway malfunctions or fails to perform as expected, stop using it immediately.

The Gateway is for indoor and domestic use only.

## ENVIRONMENTAL AND REGULATORY REQUIREMENTS

Any changes or modifications not expressly approved by the party responsible for compliance of the 5G Gateway voids the user's authority to operate this Gateway .

This Gateway complies with Part 15 of the FCC Rules. Operation is subject to the following conditions:

- (1) This Gateway may not cause harmful interference.
- (2) This Gateway must accept any interference received, including interference that may cause undesired operation.

This Gateway has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This Gateway generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If the Gateway does cause harmful interference to radio or television reception, which can be determined by turning the Gateway off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the Gateway and/or the receiving antenna of the device experiencing interference.
- Increase the separation between the Gateway and/or the device experiencing interference.
- Connect the Gateway into an outlet on a circuit different from that to which the device experiencing interference is connected.
- Consult the dealer or an experienced technician of the device experiencing interference for help.

This Gateway has been tested and meets applicable limits for Radio Frequency (RF) exposure. This Gateway must be installed and operated with minimum distance 20 cm between the radiator & your body.

FCC regulations restrict operation of this device to indoor use only.

The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet in the 5.925–6.425 GHz band.

Operation of transmitters in the 5.925–7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

### For Products Purchased in the United States



FCC ID: RAXTMOG5AR

FCC Radiation Exposure Statement

The 5G Gateway complies with FCC radiation exposure limits set forth for an uncontrolled environment. To ensure compliance with the FCC's RF exposure guidelines, the Gateway must be used at least 20 cm from your body.