

SUPPORTED LIST

USB LTE TETHERING DEVICES

WiFiRANGER™

A WINEGARD COMPANY



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Indoor WiFiRanger Routers Support USB Tethering of Aircards | MiFis | Smartphones

Indoor WiFiRangers are equipped with a USB port which can be used to tether an LTE Aircard, MiFi, or Smartphone. This feature works plug-n-play for simply and easily sharing Cellular internet with everything on the WiFiRanger network. This capability alleviates the need for complicated LTE routers by providing the ease and user-friendliness of WiFiRanger firmware.

Even if your 3G/4G device is not found on this list, it may very well be able to tether via USB to the WiFiRanger. This list specifies only devices which have been officially verified to work based on current tethering statistics from WiFiRanger routers. Many other USB LTE devices will work plug-n-play with WiFiRanger routers, but we cannot guarantee this. As such, we recommend choosing a USB LTE device which is listed as supported in this document. Furthermore, greatest success and reliability is more likely with highly popular models. Over 400 models are supported at the driver-level, and we have verified many of the most popular and widely used models in the following list. The list is not exhaustive of all supported modems, but rather points to commonly used USB LTE devices which are likely to tether dependably with your WiFiRanger router. Think of this list as a recommendation for USB LTE devices which are widely used with WiFiRanger routers.

IMPORTANT CONSIDERATIONS

A. Support Subject to WiFiRanger Router Model & Firmware Version

This supported devices list is based on data from all WiFiRanger routers on all firmware versions. As such, the list is not a guarantee of support of a particular USB LTE device on a specific WiFiRanger router and firmware version. We recommend keeping the WiFiRanger router firmware up to date in order to experience improved tethering support and reliability. In some cases, old WiFiRanger router models may be unable to update to the latest version of WiFiRanger firmware which means that some USB LTE devices listed here may not work. In such cases, it may be necessary to either select a new USB LTE device to tether with the old WiFiRanger router or to purchase a new WiFiRanger router which supports the desired USB LTE device.

B. Support May Change After Updating Device Firmware or Operating System

Any firmware or operating system update to your Aircard, MiFi, or Smartphone may jeopardize your ability to tether via USB with the WiFiRanger. This is due to changes in how the device functions after the update, and is often related to the USB drivers for the device or new security protocols. As such, update with caution and understand that this may interfere with USB tethering.

C. Select Highly Popular USB LTE Device for Increased Dependability

We recommend choosing a supported LTE device that is popular and highly utilized with WiFiRanger. Generally, popular USB LTE devices receive more attention from our development team and have a higher likelihood of operating dependably when tethered to a WiFiRanger router. Supported Devices are sorted by most to least popular from top to bottom of the list below.

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POPULARITY	MODEM NAME	MANUFACTURER	MODEL
◆ ◆ ◆ ◆ ◆	MiFi 8800L	Novatel Wireless	8800L
◆ ◆ ◆ ◆ ◆	MiFi 7730L	Novatel Wireless	7730L
◆ ◆ ◆ ◆ ◆	MiFi 6620L	Novatel Wireless	6620L
◆ ◆ ◆ ◆ ◆	Unite Pro	NetGear	AC781S
◆ ◆ ◆ ◆ ◆	Aircard 782S	NetGear	AC782S
◆ ◆ ◆ ◆ ◆	Aircard 785	NetGear	AC785
◆ ◆ ◆ ◆ ◆	Jetpack AC791L	NetGear	AC791L
◆ ◆ ◆ ◆ ◆	Aircard AC791S	NetGear	AC791S
◆ ◆ ◆ ◆ ◆	Unite Explore	NetGear	AC815S
◆ ◆ ◆ ◆ ◆	iPhone 5 / 5C / 5S / 6	Apple	
◆ ◆ ◆ ◆	MF 823	ZTE	MF823
◆ ◆ ◆ ◆	UML290	Pantech	UML290
◆ ◆ ◆ ◆	U760	Novatel Wireless	U760
◆ ◆ ◆ ◆	MiFi 2200	Novatel Wireless	2200
◆ ◆ ◆ ◆	MC760	Novatel Wireless	MC760
◆ ◆ ◆ ◆	USBConnect Momentum	NetGear	AC313U
◆ ◆ ◆ ◆	Aircard 320U	NetGear	AC320U
◆ ◆ ◆ ◆	Aircard 330U	NetGear	AC330U
◆ ◆ ◆ ◆	Aircard 250U	Sierra Wireless	250U
◆ ◆ ◆	Galaxy Series Android	Samsung	
◆ ◆ ◆	Jetpack MHS291L	Pantech	MHS291L
◆ ◆ ◆	MiFi 5510L	Novatel Wireless	5510L
◆ ◆ ◆	MiFi 8800L	Novatel Wireless	8800L
◆ ◆ ◆	MF 667	ZTE	MF667
◆ ◆ ◆	MF 190	ZTE	MF190
◆ ◆	USB730L	Novatel Wireless	USB730L
◆ ◆	Ovation MC551	Novatel Wireless	MC551
◆ ◆	U620L	Novatel Wireless	U620L
◆ ◆	Nexus 4 / 5 / 7 / 10	Google	
◆ ◆	UML295	Pantech	UML295

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POPULARITY	MODEM NAME	MANUFACTURER	MODEL
✧ ✧	OneTouch L800	Alcatel	L800
✧ ✧	OneTouch L850	Alcatel	L850
✧	Ovation U720	Novatel Wireless	U720
✧	MiFi 5792	Novatel Wireless	5792
✧	U727	Novatel Wireless	U727
✧	E3276	Huawei	E3276
✧	E353	Huawei	E353
✧	E3131	Huawei	E3131
✧	iPad 4 / Mini 1	Apple	
✧	UM175	Pantech	UM175
✧	UMW190	Pantech	UMW190
✧	598U	Sierra Wireless	598U
✧	Aircard 501	Sierra Wireless	AC501
✧	Aircard 502	Sierra Wireless	AC502
✧	Compass 885	Sierra Wireless	AC885
✧	341U	Sierra Wireless	341U
✧	USBConnect 881	Sierra Wireless	881