Mobile Broadband USB Modem Compatibility Matrix (Cisco RV130x Routers)

Introduction

This document lists the Mobile Broadband USB modems that are compatible with the RV130x router.

Service Provider	Manufacturer	Dongle Model	Technology
	Huawei	E8372h-153	4G/LTE
	Huawei	E3372s-153	4G/LTE
T-mobile	Huawei	E3276s-920	4G/LTE
Telstra	Netgear (Sierra Wireless)	AirCard 312U (Telstra)	4G/LTE
Verizon	Novatel	U620L*	4G/LTE
Verizon	Pantech	UML290	4G/LTE
AT&T	Huawei	E368 (AT&T USB Connect Force 4G)	4G
AT&T, UK	Netgear (Sierra Wireless)	AirCard USB 308	4G
Vodafone	Huawei	K4505	3G
	Huawei	E160	3G
	Huawei	E172	3G
	Huawei	E180	3G
	Huawei	E220	3G
	Huawei	E270	3G
	Huawei	E272	3G
Vodafone	Huawei	E226	3G
	Huawei	E182E	3G
Tata Docomo	Huawei	EC1261	3G
Vodafone	Huawei	K3565	3G

AT&T	Netgear (Sierra Wireless)	AirCard USB 306	3G
Sprint	Netgear (Sierra Wireless)	AirCard 595U	3G
	Netgear (Sierra Wireless)	Compass 596	3G
Verizon	Pantech	UM175VW	3G

Important Notes

A USB modem is automatically discovered and configured when connected to the router. A custom configuration for network access can be added after the modem is detected.

- If the router is configured for Connection Failover, the USB modem will only attempt to connect after higher priority interfaces fail to connect.

- If not using Connection Failover, the USB modem attempts to connect immediately.

- Use of the Mobile Broadband USB Modem is primarily meant for data services only. Voice quality over the mobile network cannot be guaranteed.

USB Modem Initialization and Connection Status via the USB Light

During installation, USB light on the router indicates the progress of initialization of the USB modem. The behavior of the USB light is as follows:

- Off: When no 3G/4G USB dongle is connected or the USB dongle is not recognized.

- Solid green: When the 3G/4G USB dongle is recognized and currently connecting to the ISP network.

- Flashing green: When the 3G/4G USB dongle is successfully connected to the Internet Service Provider (ISP) and the port is receiving and sending data.

- Solid amber: When the USB dongle is recognized but fails to connect to the ISP.

Related Information

Support	
Cisco Small Business Support and Resources	**www.cisco.com/go/smallbizhelp**
Open Source Documentation	**https://www.cisco.com/c/dam/en/us/td/docs/routers/csbr/rv130w/osd/Cisco_RV130_RV130W_1_0_3_44.pdf**
Product Documentation	
Regulatory Compliance and Safety Information	**https://www.cisco.com/c/en/us/td/docs/routers/csbr/rcsi/Routers_AP_RCSI_classB.html**

Support	
Cisco Partner Central for Small Business (Partner Login Required)	**www.cisco.com/web/partners/sell/smb**
Marketplace	**www.cisco.com/go/marketplace**