

# Mobile Broadband USB Modem Compatibility Matrix (Cisco SRP520 Series Services Ready Platforms)

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# Introduction

This document lists the Mobile Broadband USB modems that are compatible with the SRP520 Series Services Ready Platforms.

These modems are compatible with Services Ready Platforms running software version 1.01.29 or later. We recommend that you use the latest version for your model. To obtain the latest software, click the Download Software link located at www.cisco.com/go/srp500.

Make	Model (s)	Technology	
AnyData	ADU500A, ADU-510A	CDMA 450	
Huawei	E153, E160, E172, E173, E176, E177, E180, E182E, E220, E226, E270, E272, E352, E353, E367, E372, K3565, K3765, K3770, K3771, K3773, K4505, K4511, K4605, E398u-15, UMG366	HSPA	
Huawei	EC156, EC168, EC1260, EC1261	EVDO Rev. A	
Novatel Wireless	MC950D	HSPA	
Novatel Wireless	U720, U727, U760	EVDO Rev. A	
Novatel Wireless	551L	EVDO Rev. A/LTE	
Option	AT&T Quicksilver (iCON 322), AT&T Velocity (G10461)	HSPA	

#### Table 1 Mobile Broadband USB Modems



Make	Model (s)	Technology
Pantech	UML290	CDMA Rev. A/LTE
Sierra Wireless	USB 306U, USB 308, 312U, 875U, 880U, 881U, Compass 885U/ Mercury, Compass 888	HSPA
Sierra Wireless	313U, 320U	HSPA+/LTE
Sierra Wireless	AC595U, Compass 597U, 598U	EVDO Rev. A
Tata	Epivalley	EVDO Rev. A
UTStarcom/Pantech	UM175	EVDO Rev. A
ZTE	K3571-Z, K3805-Z, K4505-Z, MF112, MF180, MF190, MF626, MF636DB	HSPA
ZTE	AC2726, AC2736	CDMA EVDO Rev. A

### **Important Notes**

- A USB modem is automatically discovered and configured when connected to the SRP. A custom configuration for network access can be added after the modem is detected.
- If the SRP 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 will attempt 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 SRP will indicate the progress of initialization of the USB modem. The behavior of the USB light is as follows:

- Off: The USB modem is not plugged in.
- Slow flash: The USB modem is trying to connect to the service provider.
- Fast flash: The device is unsupported device or failed to connect.
- Solid green: The USB modem is connected and working normally.

# **Related Information**

Table 2	Related Information for Small Business		
Support			
Cisco Small Business Support Community	www.cisco.com/go/smallbizsupport		
Online Technical Support and Documentation (Login required)	www.cisco.com/support		
Cisco Small Business Support and Resources	www.cisco.com/go/smallbizhelp		
Phone Support Contacts	www.cisco.com/go/sbsc		
Software			
Software Downloads	www.cisco.com/go/srp500		
(Login Required)	Click the Download Software link.		
Open Source Documentation	www.cisco.com/en/US/products/ps10500/prod_release_notes _list.html		
Product Documentation			
Cisco Services Ready Platform 500 Series for Small Business	www.cisco.com/go/srp500resources		
Regulatory Compliance and Safety Information	www.cisco.com/en/US/products/ps10500/prod_installation_g uides_list.html		
Cisco Small Business			
Cisco Partner Central for Small Business (Partner Login Required)	www.cisco.com/web/partners/sell/smb		
Cisco Small Business Home	www.cisco.com/smb		
Marketplace	www.cisco.com/go/marketplace		

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