



# 7.2 Mbps 3G+ Unlocked USB Modem

850/1900/2100 MHz Tri-band

## Model 4598

- High speed wireless broadband where and when you need it
- Unlocked modem allows users to easily choose and change service providers
- Simply slide in a service-enabled SIM card and the 4598 is ready to connect
- Top download speed of 7.2Mbps, top upload speed of 5.76Mbps. The actual speed also depends upon the service speed.
- Great when traveling, lets users easily change service providers to minimize cost and maximize service quality.
- Plugs into the USB port of a computer or a mobile broadband router.
- Works with services worldwide using the three most popular UMTS (GSM) frequencies: 2100/1900/850 MHz.
- Supports voice calls using a PC with a microphone and speakers or headphones. When used with a voice/data SIM, the 4598 allows voice calls and Internet connectivity through your PC. This also allows the use of the SIM from a smartphone to be used by the modem while retaining voice communications.
- Plug this modem into a mobile broadband WiFi router for shared Internet access among computers, tablets, E-readers, handhelds and other WiFi devices.
- Micro SD slot for up to 8 GB memory, allowing modem to double as a flash drive.
- On-board software includes Install Wizard, Connection Manager, Data Usage Statistics, Session Statistics, Voice Call Support, and SMS Text Messaging.
- Includes built-in settings for over 345 service providers worldwide for fast, easy connections.
- Made and supported by Zoom Telephonics, a leader in communications products since 1977.



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### Specifications

Supported standards and speeds	HSDPA with up to 7.2 Mbps download HSUPA with up to 5.76 Mbps upload UMTS with up to 384 Kbps download and upload EDGE with up to 237 Kbps download and 118 Kbps upload GPRS with up to 54 Kbps download and 27 Kbps upload
Frequencies supported	GSM/GPRS/EDGE: 850/900/1800/1900 MHZ HSDPA/HSUPA/UMTS: 850/1900/2100 MHZ
Antenna	Internal
Computer or router interface	USB 2.0
Power source	USB port powered by the host router or computer
SIM/USIM interface	Standard 6 PIN SIM card interface, compliant with 3GPP 31.101 and 3GPP 31.102
AT interface	3GPP TS 27.005/3GPP TS 27.007
Dimensions	75 mm X 27 mm X 13 mm (USB plug cap included) 2.95 inches X 1.06 inches X .51 inches
Weight	22 grams, .78 ounces
Indicators	Red/Green LED indicators report: <ul style="list-style-type: none"> <li>- power/radio: off/on</li> <li>- searching for the network</li> <li>- SIM/USIM problem</li> <li>- connected to Internet</li> <li>- transmitting data</li> <li>- type of connection: <ul style="list-style-type: none"> <li>- HSPA</li> <li>- UMTS</li> <li>- EDGE</li> <li>- GPRS</li> </ul> </li> </ul>
Operating system support	Windows 7/Vista/XP 32 bit and 64 bit Mac OS X, 10.4.9 or higher running on an Intel processor
Embedded software applications	Install Wizard, Connection Manager, Data Usage Statistics, Session Statistics, Voice Call Support, SMS Text Messaging
Additional hardware features	Micro-SD card slot supports up to 8GB of memory
Certifications	CE, FCC, RoHS, Microsoft WHQL (Windows Hardware Qualification Laboratory)
Warranty	One year

Package contents	- Modem with software on board - Quick Start documentation
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