

# WiMAX WiFi Wireless Adapter

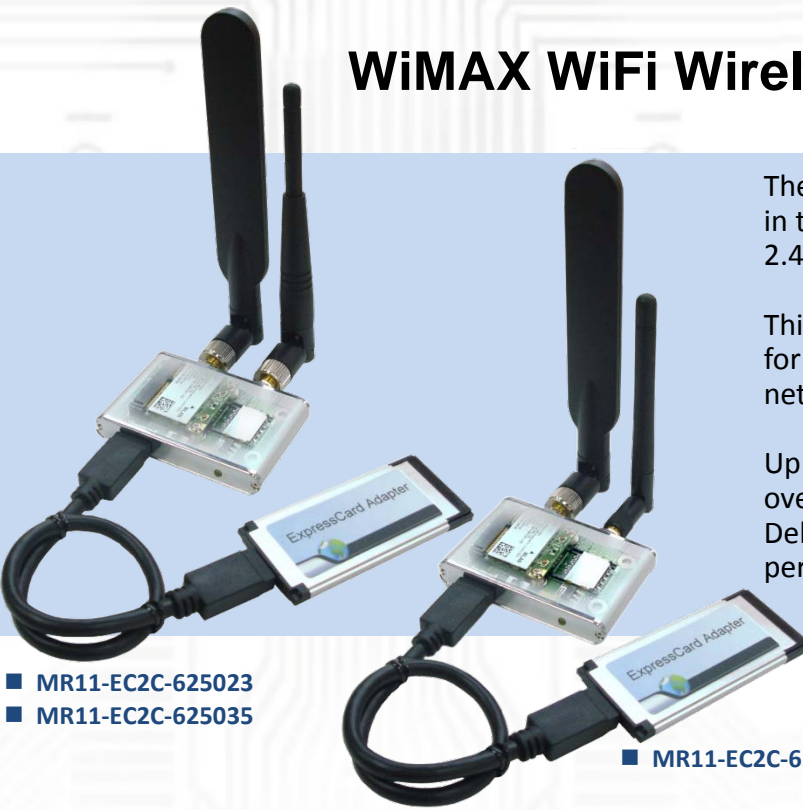
MR11-EC2C-625023  
MR11-EC2C-625025  
MR11-EC2C-625035

The MR11-EC2C-6250xx is Expresscard interface, operates in the 2.3GHz, 2.5GHz, and 3.5GHz spectra for 4G WiMAX, 2.4GHz and 5.8GHz for WiFi

This adapter includes an INTEL WiMAX/WiFi 6250 module for IEEE 802.16e and 802.11a/b/g/n wireless multi-band network adapter

Up to 300 Mbps Tx/Rx by 1x2 802.11n implementations over Wi-Fi.

Delivers up to 20Mbps<sup>+</sup> downlink, up to 6Mbps<sup>+</sup> uplink performance over WiMAX.



- MR11-EC2C-625023
- MR11-EC2C-625035

■ MR11-EC2C-625025

## WiMAX Features and benefits

IEEE 802.16e–2005 Wave 2 compliant. Mobile WiMAX release 1 Wave 2 system profile ready	Broadband connectivity for rich Internet experience while on the go with open standards-based WiMAX networks
Over-the-air provisioning, management, and upgrade support	Activate and stay connected on broadband with minimal effort
Secure broadband connectivity	Peace of mind with secure access to critical information and applications when you need it
USB power optimization	Stay connected longer
Quality of service and Optimized handover support	Enjoy better voice quality while on the move
Intel® PROSet/Wireless WiMAX Connection Utility <sup>4</sup>	Scan for and securely connect to available WiMAX networks



**WiMAX Maps information:** (includes Profile, Frequency, Status and Suppliers)  
<http://www.wimaxmaps.org/>

## System Requirements:

- ◆ NOTEBOOK with ExpressCard slot
- ◆ Windows XP, Vista 32/64 Windows 7 or Linux
- ◆ **622ANXHMW**  
(Intel® Centrino® Advanced-N + WiMAX 6250) Brief download
- ◆ **622ANXHMW** software download
- ◆ **622ANXHMW** tools download

U.fl / IPX to SMA female pigtail for wifi RF cable adapter



As a New manufacturer of quality computer connectivity products since 2009/Mar, BPLUS technology brings to market a broad range of upgrade products. These products bridge the connection between Desktop/Notebook systems and external peripherals.



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## MR11-EC2C-625023 Package Contents



◆ **MR11**  
(mPCIe passive adapter ver1.0) x1



◆ **622ANXHMW**  
(Intel® Centrino®  
Advanced-N + WiMAX  
6250) x1



◆ **ANT2327Q2P-SMA**  
(2.3-2.7GHz 2.15dBi Rubber duck Antenna) x1



◆ **ANT2458Q5P**  
(2.4/5.8GHz Rubber Duck Antenna) x1



◆ **EC2C**  
(Express card to the converted port adapter) x1



◆ **Screw** x2



◆ **Screwdriver** x1



◆ **PCIEMM-030**  
(Custom PCIe Male to Male 30cm) x1

## MR11-EC2C-625025 Package Contents



◆ **MR11**  
(mPCIe passive adapter ver1.0) x1



◆ **622ANXHMW**  
(Intel® Centrino®  
Advanced-N + WiMAX  
6250) x1



◆ **ANT2427Q2A-SMA**  
(2.4-2.7GHz 3.5dBi Rubber duck antenna) x1



◆ **EC2C**  
(Express card to the converted port adapter) x1



◆ **Screw** x2



◆ **Screwdriver** x1



◆ **PCIEMM-030**  
(Custom PCIe Male to Male 30cm) x1

## MR11-EC2C-625035 Package Contents



◆ **MR11**  
(mPCIe passive adapter ver1.0) x1



◆ **622ANXHMW**  
(Intel® Centrino®  
Advanced-N + WiMAX  
6250) x1



◆ **ANT3500Q2P**  
(3.4GHz-3.6GHz 2.5dBi Rubber duck  
antenna) x1



◆ **ANT2458Q5P**  
(2.4/5.8GHz Rubber Duck Antenna) x1



◆ **EC2C**  
(Express card to the converted port adapter) x1



◆ **Screw** x2



◆ **Screwdriver** x1



◆ **PCIEMM-030**  
(Custom PCIe Male to Male 30cm)

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**Bplus**  
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