Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

EWM-W139
802.11 b/g/n Mini PCIe Card

NEW

RoHS COMPLIANT 2002/95/EC C€ FCC

Features

- IEEE 802.11 b/g/n standard (2.4 GHz)
- 1Tx/1Rx
- Up to 150 Mbps data rate
- 64/128-bit WEP, WPA, WPA2
- XP/Vista/Win7 (32 and 64 bit)
- Operating temperature -10 ~ 70° C
- Ralink RT5390

Introduction

EWM-W139 enables a high performance, cost effective, low power, compact solution.

Packing List

Description	Quantity
802.11 b/g/n Mini PCIe Card	x 1

Ordering Information

Part number	Specifications
EWM-W139H01E	802.11 b/g/n, Ralink RT5390, Half-size Mini PCIe Card
EWM-W139F01E	802.11 b/g/n, Ralink RT5390, Full-size Mini PCIe Card

Suggestion Antenna and Cable

Part number	Specifications
1750000318	WiFi 2.4 GHz 2dBi dipole Antenna
1750003222	WiFi 2.4 GHz 5dBi dipole Antenna
1750003418	WiFi 2.4 GHz 9dBi dipole Antenna
1750006043	WiFi Coaxial Cable, 150 mm
1750006010	WiFi Coaxial Cable, 200 mm
1750005885	WiFi Coaxial Cable, 230 mm

EWM-W142
802.11 b/g/n Mini PCIe Card

NEW

RoHS COMPLIANT 2002/95/EC C€ FCC

Features

- IEEE 802.11 b/g/n standard (2.4 GHz)
- 2Tx/2Rx MIMO
- Up to 300 Mbps data rate
- 64/128/152 bit WEP, WPA, WPA2, 802.1x , AES & TKIP Encryption
- XP/Vista/Win7 (32 and 64 bit), and Linux
- Operating temperature 0 ~ 60° C
- Atheros AR9287

Introduction

EWM-142 is compliant with IEEE 802.11 b/g/n standard. The Mini PCIe card is 2 x 2 MIMO design for high throughput performance.

Packing List

Description	Quantity
802.11 b/g/n Mini PCIe Card	x 1

Ordering Information

Part number	Specifications
EWM-W142H01E	802.11 b/g/n, Atheros AR9287, Half-size Mini PCIe Card
EWM-W142F01E	802.11 b/g/n, Atheros AR9287, Full-size Mini PCIe Card

Suggestion Antenna and Cable

Part number	Specifications
1750000318	WiFi 2.4 GHz 2dBi dipole Antenna
1750003222	WiFi 2.4 GHz 5dBi dipole Antenna
1750003418	WiFi 2.4 GHz 9dBi dipole Antenna
1750006043	WiFi Coaxial Cable, 150 mm
1750006010	WiFi Coaxial Cable, 200 mm
1750005885	WiFi Coaxial Cable, 230 mm