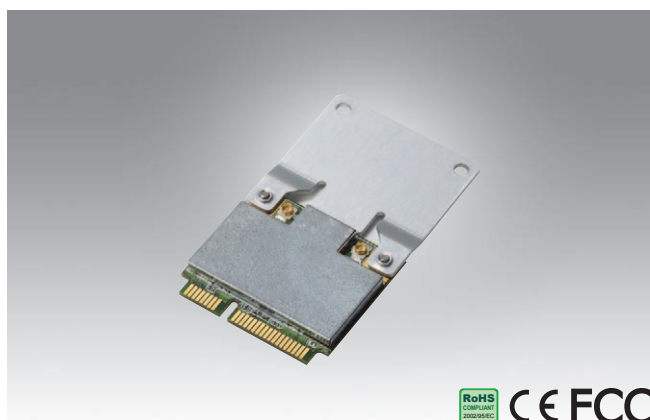


WiFi-105E

802.11 b/g/n Full-size Mini PCIe Card



Features

- IEEE 802.11 b/g/n standards
- Full-size Mini PCIe Card Interface
- Up to 300 Mbps data rate
- 64/128 bit WEP, WPA, and WPA2 Encryption
- 1T x 2R MIMO technology
- Low power consumption for embedded systems
- XP/Vista/Win7 (32 and 64bit), Linux, and WinCE 6
- Operating temperature 0 ~ 50° C
- Ralink RT3090

Introduction

This module adopts MIMO technology with which effectively doubles the data rate and reduces dead spots in coverage area.

Packing List

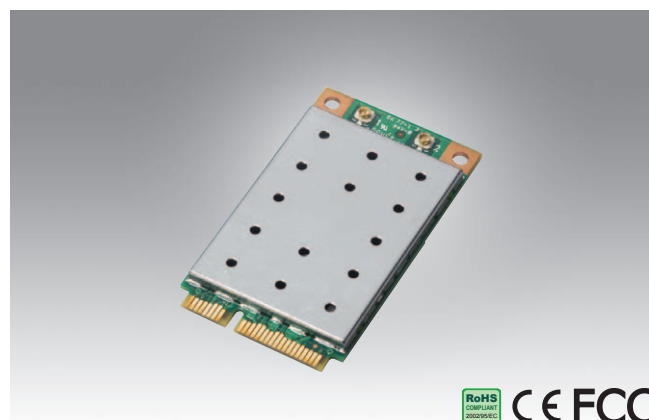
Description	Quantity
802.11 b/g/n Full-size Mini PCIe Card	x 1

Ordering Information

Part number	Specifications
WIFI-105E	802.11 b/g/n Full-size Mini PCIe Card

WiFi-109E

802.11 a/b/g/n Full-size Mini PCIe Card
(Dual-band: 2.4 and 5GHz)



Features

- IEEE 802.11 a/b/g/n dual-band (2.4 and 5 GHz) standards
- Full-size Mini PCIe Card Interface
- Up to 300 Mbps data rate
- 64/128/152 bit WEP, WPA, WPA2, 802.1x, TKIP, and AES Encryption
- 2T x 2R MIMO technology
- XP/Vista/Win7 (32 and 64 bit), and Linux
- Operating temperature -10 ~ 65° C
- Atheros AR9280

Introduction

This module is dual-band (2.4 GHz and 5 GHz) 2 x 2 MIMO PCIe design and targets enterprise and high-end products.

Packing List

Description	Quantity
802.11 a/b/g/n Full-size Mini PCIe Card (Dual-band: 2.4 and 5GHz)	x 1

Ordering Information

Part number	Specifications
WIFI-109E	802.11 a/b/g/n Full-size Mini PCIe Card (Dual-band: 2.4 and 5GHz)