

AMO-WIFI05E

802.11 a/b/g/n + Bluetooth 4.0
Half-size Mini PCIe Card

NEW



Features

- IEEE 802.11 a/b/g/n dual-band (2.4 and 5 GHz) with Bluetooth 4.0 standard
- 2Tx / 2Rx MIMO, Up to 300 Mbps data rate
- Operating temperature: 0 to +80° C
- Support for Cisco Compatible Extensions (CCX) v4
- Support Intel® AMT 8.0

Specifications

Main Chipset	Intel 6235, Jackson Peak 2
Tx/Rx	2Tx / 2Rx MIMO
Standard Conformance	802.11 a/b/g/n with Bluetooth 4.0
Form Factor	Half-size Mini PCIe card
Interface	PCI Express mini-card rev. 1.2
Operation Voltage	DC 3.3V ±5%
Power Consumption	Max WiFi: 1920 mW
Security	WEP (64-bit, and 128-bit), WPA2 and AES-CCMP
O.S Supported	Windows XP/7 (32 and 64 bit)
Temperature Ranges	Operation: 0 to +80° C
Dimensions (L x W x H)	26.80 x 30.00 x 3.75 mm

Ordering Information

Part No.	Product Description
AMO-WIFI05E	802.11 a/b/g/n + Bluetooth 4.0, Intel 6235, Half-size Mini PCIe Card

Suggestion Antenna and Cable

Part No.	Specifications
1750002842	WiFi Dual band-2.4 and 5G Antenna
1750006043	WiFi Coaxial Cable, 150 mm
1750006010	WiFi Coaxial Cable, 200 mm
1750005885	WiFi Coaxial Cable, 230 mm