

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [WiFi Modules - 802.11 category](#):

Click to view products by [Advantech manufacturer](#):

Other Similar products are found below :

[KBPC10/15/2506WP](#) [SX-PCEAN2C-SP](#) [849WM520100E](#) [WIFI-AT2350](#) [7265.NGWG.SW](#) [HDG204-DN-3](#) [FXX-3061-MIX](#) [EMIO-1533-00A2](#) [7265.NGWWB.W](#) [PPC-WL-KIT02-R11](#) [RC-CC2640-B](#) [E70-433T14S](#) [WH-NB73-BA](#) [NF-02-PA](#) [EAR00364](#) [3168.NGWG](#) [MY-WF003U](#) [AX210.NGWG.NV](#) [ESP-15F32Mbit](#) [ESP32-S32Mb](#) [TG-01M](#) [ESP-13](#) [ESP-01F-2M](#) [ESP-01E-2M](#) [ESP-20](#) [ESP32-SL](#) [ESP-12K-PSRAM](#) [ESP-12K-PSRAM-IPEX](#) [ESP-12H](#) [BW18](#) [BW12-16Mb](#) [BW14](#) [BW15](#) [BW16](#) [TG-12F](#) [SIM7600CE-L1S](#) [CB3S\(tjrl\)](#) [CB3S\(hvk9\)](#) [CB3S\(qh6\)](#) [WB2S\(csyd\)](#) [WB3S\(ppty\)](#) [WB3S\(h238\)](#) [WB3S\(uvmz\)](#) [1005869](#) [1012](#) [QCA4004X-BL3B](#) [32-2006-BU](#) [WT51822-S4AT](#) [WT8266-S2](#) [DWM1000](#)