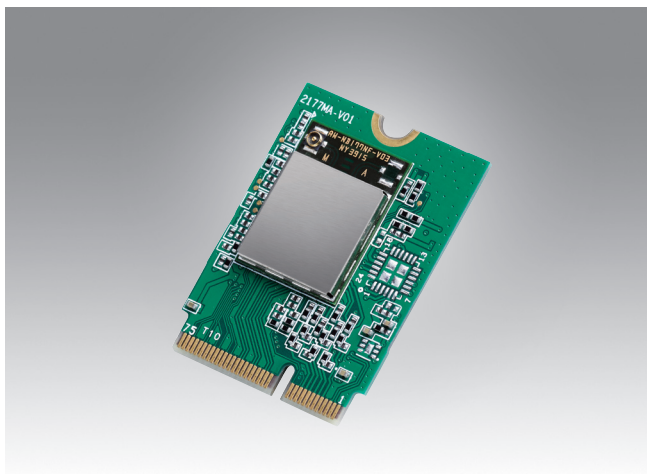


EWM-W167M2

802.11 b/g/n + Bluetooth 4.0 M.2 2230 (E Key) Card



Features

- IEEE 802.11 b/g/n + Bluetooth 4.0 HS standard
- 1Tx/ 1Rx
- WEP, WPA, WPA2, 802.11i
- Operating temperature: 0 to 70 °C

Specifications

Main Chipset	RTL 8723BS
Tx/Rx	1Tx/ 1Rx (1 IPEX MHF4 connector Receptacle)
Standard Conformance	802.11 b/g/n
Form Factor	M.2 2230, E Key card
Interface	WiFi: SDIO 3.0, Bluetooth: UART
Operation Voltage	DC 3.0 ~ 3.3V
Power Consumption	Dynamic test TX: 162mA (Avg.), (BT off, BW 80MHz)
Security	WEP, WPA, WPA2, 802.11i
O.S Supported	Windows 7/8.x/10
Temperature Ranges	Operating Temperature: 0 ~ 70 °C
Dimensions (L x W x H)	22 x 30 x 2.2 mm

Ordering Information

Part No.	Product Description
EWM-W167M201E	Advantech Brand, 802.11 b/g/n, RTL 8723BS, 1T1R, w/ BT4.0

Suggested Antenna and Cable

Part No.	Specifications
1750003222	WiFi 2.4 GHz dipole Antenna
1750007965-01	WiFi Coaxial Cable, SMA (M) to MHF4, 30 mm

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Advantech:](#)

[EWM-W167M201E](#)