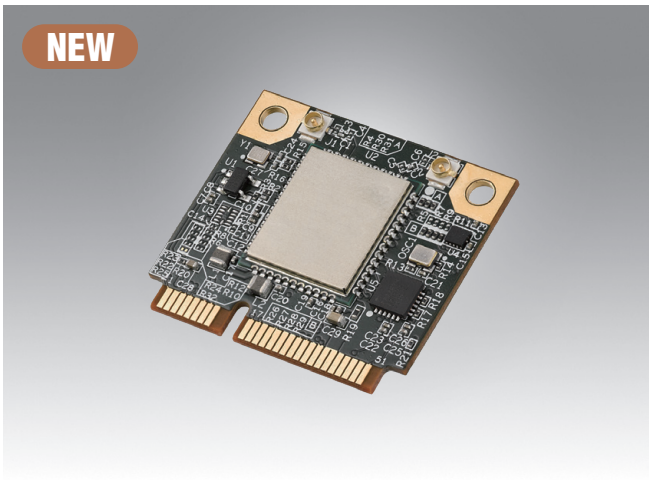
EWM-W173H

Advantech 802.11ax + BT 5.0 2T2R (HMC)



Features

- IEEE 802.11 ax/ac/a/b/g/n (2.4GHz+5GHz) standard
- Half-Size Mini PCIe Card interface
- 2T2R (Support WiFi/BT co-existence)
- Operating temperature: -40 ~ 85 °C
- Supports Linux and Android

Specifications

Main Chipset	Broadcom AP6275P
Tx/Rx	2TX/ 2RX
Standard Conformance	IEEE 802.11ax + BT5.0
Form Factor	Half-Size Mini PCIe Card
Interface	Wi-Fi: PCIe BT:USB
Operation Voltage	DC 3.3V
Power Consumption	TX Mode: 937mA (Max.) RX Mode: 94mA (Max.)
Security	64/128-bits WEP, WPA, WPA2, WPA3, 802.1X
OS Supported	Linux / Android
Temperature Ranges	Operation: -40 ~ 85 °C
Dimensions (L x W x H)	29.85 x 26.65 x 2.5 mm

研伟科技 15323776600

Ordering Information

Part No.	Product Description
EWM-W173H01E	AP6275P, IEEE 802.11ax +BT 5.0, 2T2R, HMC, WiFi interface: PCIe, BT interface: USB

Suggested Antenna and Cable

Part No.	Specifications
1750008717-01	WiFi 2.4GHz+5GHz dipole antenna
1750006043	Wi-Fi Coaxial Cable, 150 mm
1750006010	Wi-Fi Coaxial Cable, 200 mm
1750005885	Wi-Fi Coaxial Cable, 230 mm

All product specifications are subject to change without notice.