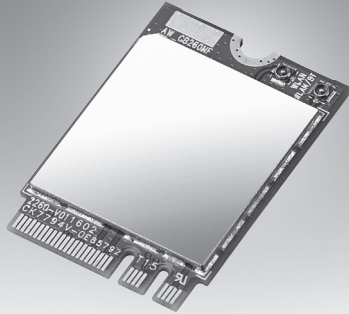


UTC-300P-W12E

WiFi 802.11 ac/a/b/g/n 2T2R w/Bluetooth 4.2, M.2, Antennas

NEW



Features

- M.2 2230 (A-E Key) module
- IEEE 802.11 ac/a/b/g/n + Bluetooth 4.2
- 2 antennas to support 2 (Transmit) x 2 (Receive) diversity technology and Bluetooth 4.2
- 64/128 bit WEP, 802.1x, TKIP and AES
- Operating temperature: -20 ~ 65 °C (-4 ~ 149°F)

Specifications

General

- **Bus Type** M.2
- **Host Interface** WiFi: PCI-E M.2, BT: USB
- **Certification** CE, FCC
- **Dimensions** M.2 module: 30 x 22 x 2.2mm (1.18" x 0.87" x 0.09")
- **Power Consumption** 3.3V, 537mA (Avg.)
(Wi-Fi continue, BT is off, BW 80MHz)
- **Antenna** WiFi 2.4 GHz and 5 GHz dipole antenna
- **Cable** WiFi Coaxial Cable

Communications

- **Data throughput** 300 Mbps (Max.)
- **Security** 64/128-bit WEP

Software

- **OS Support** Microsoft® Windows® 7/8.X/10

Environment

- **Operating Temperature** -20 ~ 65 °C (-4 ~ 149°F)
- **Storage Temperature** -40 ~ 105°C (-40 ~ 221°F)

Regulation

The UTC-300P-W12E adopts QCA6174A single chip solution and meets your QCNFA364A module regulations with Anatel certification number 02563-15-06534

Ordering Information

- **UTC-300P-W12E** WiFi 802.11 ac/a/b/g/n 2T2R w/Bluetooth 4.2, M.2 for UTC-315/318/320 series

Dimensions

