Item no.: 356328
AX3000-Wi-Fi 6 PCIe Adapter with Bluetooth 5.0

from **37,43 EUR**

Item no.: 356328
shipping weight: 0.30 kg
Manufacturer: TP-LINK

Product Description

- Unparalleled WiFi 6 speed -Up to 2402 Mbps on 5 GHz and 574 Mbps on 2.4 GHz
- Delay-free WLAN connection -75% shorter latencies are especially ideal for online gaming
- Powerful chipset - The Intel® Wi-Fi 6 chipset takes Wi-Fi networking to a new level, allowing Wi-Fi 6 to perform to its full potential
- Extended signal coverage-Two external high-gain antennas optimise signal reception and increase stability
- Bluetooth 5.0-New Bluetooth technology enables 2x faster speeds and 4x greater coverage compared to BT 4.2
- Enhanced security-The latest WPA3 encryption standard guarantees the security of your WLAN connection
- Best hardware - Especially in hot operating environments, the special heat sink in combination with gold-plated PCIe connectors guarantees stable and reliable operation
- Downward compatible - Also supports 802.11ac/a/b/g/n standard

HARDWARE FEATURES

- Dimensions 3.7 x 4.8 x 0.8 in
- (95.2 x 120.8 x 21.5 mm)
- Antenna type Two high-gain dual-band antennas
- Chipset Intel Wi-Fi 6 chipset

WIFI FEATURES

- WLAN standards IEEE 802.11ax/ac/n/a 5 GHz
- IEEE 802.11ax/n/g/b 2.4 GHz
- Bluetooth 5.0/4.2/4.0
- WLAN signal rate 5 GHz
- 11ax: Up to 2402 Mbps (dynamic)
- 11ac: Up to 1733 Mbps (dynamic)
- 11n: Up to 300 Mbps (dynamic)
- 11a: Up to 54 Mbit/s (dynamic)
- 2.4 GHz
- 11ax: Up to 574 Mbps (dynamic)
- 11n : Up to 300 Mbps (dynamic)
- 11g: Up to 54 Mbps (dynamic)
- 11b: Up to 11 Mbps (dynamic)
- WLAN reception sensitivity 5 GHz:
- 11AX HT160: -56.25
- DBM 11AX
- HT80: -59DBM
- 11AX
- HT40 : -62.25dbm 11AX : -74.5 dBm 11n HT20: -77.5 dBm 11a 54 Mbit/s: -77.75 dBm 11a 6 Mbit/ s : -94.5 dBm 2.4 GHz : -76.5 dBm 11b 11 Mbit/s: -89 dBm
- WLAN Transmit Power
- 5 GHz: 27 dBm (FCC) / 23 dBm (CE) (EIRP)
- 2.4 GHz: 26 dBm (FCC) / 20 dBm (CE) (EIRP)
- WLAN modes Infrastructure mode
- WLAN security Supports 64/128-bit WEP, WPA/WAP2/WPA3, WPA-PSK/WPA2-PSK, 802.1x
- Modulation methods DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM, 1024QAM
- Bluetooth profiles Archer TX50E supports the native BT profiles implemented in Windows 10

OTHER

- Certification CE, FCC, RoHS
- Package contents Archer TX50E
- Two 5 dBi high-gain antennas
- Low-profile mount
- Bluetooth header cable
- Quick installation guide
- Resource CD
- System Requirements Windows 10 (64 bit) only
- Environment Operating temperature: 0?~40? (32?~104?)
- Storage temperature: -40?~70? (-40?~158?)
- Operating humidity: 10%~90% non-condensing
- Storage humidity: 5%~90% non-condensing

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability