TP-Link AX1800 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter



Marke : TP-Link

Artikel-Code: ARCHER TX20E

Produktname : AX1800 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter

- Unerreichte Wi-Fi 6-Geschwindigkeit - Durchbricht die Gigabit-Grenze mit einer Geschwindigkeit von bis zu 1201 Mbps (5 GHz) + 574 Mbps (2,4 GHz)
- Größere Signalabdeckung - Verbinden Sie sich mit Ihrem Wi-Fi in mehr Bereichen Ihres Zuhauses mit zwei externen High-Gain-Antennen, die eine größere Abdeckung und verbesserte Stabilität gewährleisten
- Bluetooth 5.2 - Die neueste Bluetooth-Technologie erreicht eine 2× schnellere Geschwindigkeit und eine 4× breitere Abdeckung als BT 4.2
- Verbesserte Sicherheit - Die neuesten Sicherheitsverbesserungen WPA3 bieten einen verbesserten Schutz für die Sicherheit persönlicher Passwörter
- Abwärtskompatibilität - Volle Unterstützung der Standards 802.11ax/ac/a/b/g/n

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Anschlüsse und Schnittstellen	
Übertragungstechnik *	Kabellos
Hostschnittstelle *	PCI Express
Schnittstelle *	WLAN / Bluetooth

Netzwerk	
Maximale Datenübertragungsrate *	1800 Mbit/s
Netzstandard *	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
WLAN	✔
WLAN-Band	Dual-Band (2,4 GHz/5 GHz)
Top WLAN-Standard	Wi-Fi 6 (802.11ax)
WLAN-Standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Datenübertragungsgeschwindigkeit WLAN	11,54,300,574,867,1200 Mbit/s
Modulation	16-QAM, 64-QAM, 256-QAM, 1024-QAM, CCK, DBPSK, DQPSK, OFDM
Unterstützte Sicherheitsalgorithmen	64-bit WEP, 128-bit WEP, 802.1x RADIUS, WPA, WPA-PSK, WPA2, WPA2-PSK, WPA3
Bluetooth	✔
Bluetooth-Version	5.2

Design	
Komponente für *	PC / Server
Produktfarbe	Schwarz
Eingebaut *	✔
Antenne	✔
Antennen-Design	Extern
Sendeleistung (CE)	23 dbm

Systemanforderung	
Unterstützt Windows-Betriebssysteme	Windows 10 Education x64, Windows 10 Enterprise x64, Windows 10 Home x64, Windows 10 Pro x64, Windows 10 x64, Windows 11 Enterprise x64, Windows 11 x64

Betriebsbedingungen	
Betriebstemperatur	0 - 40 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	10 - 90%
Luftfeuchtigkeit bei Lagerung	5 - 90%

Nachhaltigkeit	
Nachhaltigkeitskonformität	✔

Gewicht und Abmessungen	
Breite	120,8 mm
Tiefe	78,5 mm
Höhe	20,9 mm

Verpackungsdaten	
Verpackungsbreite	201,5 mm
Verpackungstiefe	152,5 mm
Verpackungshöhe	41,5 mm
Paketgewicht	220 g

Lieferumfang	
Montageblöcke enthalten	✔
Ressourcen-CD	✔
Bluetooth-Header-Kabel	✔
Schnellinstallationsanleitung	✔

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Design	
Sendeleistung (FCC)	27 dbm
Plug & Play	✔
Betriebsmodi	Infrastrukturmodus

Technische Details	
Konformitätsbescheinigungen	CE, Eidgenössische Kommunikationskommission (FCC), RoHS



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Catalog Object Cloud



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