



element14

EN - For pricing and availability in your local country please visit one of the below links:

DE - Informationen zu Preisen und Verfügbarkeit in Ihrem Land erhalten Sie über die unten aufgeführten Links:

FR - Pour connaître les tarifs et la disponibilité dans votre pays, cliquez sur l'un des liens suivants:

[ARCHER T9E](#)

EN

This Datasheet is presented by
the manufacturer

DE

Dieses Datenblatt wird vom
Hersteller bereitgestellt

FR

Cette fiche technique est
présentée par le fabricant

AC1900 Wireless Dual Band PCI Express Adapter

Archer T9E

⦿ Features:

- Dual Band (IEEE 802.11b/g/n 2.4GHz, IEEE 802.11a/n/ac 5GHz)
- Ultra-fast 1900Mbps wireless speed with 1300Mbps over 5GHz band or 600Mbps over 2.4GHz band
- Beamforming technology delivers more targeted and highly efficient wireless connections
- Backward compatible with 802.11 a/b/g/n products
- Supports ad-hoc and infrastructure mode
- WPA/WPA2 encryptions provide your network with active defense against security threats
- Supports Windows 8.1/8/7/XP 32/64bits
- Bundled utility enables easy management



⦿ Description:

TP-LINK's Archer T9E comes with the next generation Wi-Fi standard - 802.11ac, 3 times faster than wireless N speed. With 1300Mbps wireless speeds over the crystal clear 5GHz band or 600Mbps over the 2.4GHz band, the Archer T9E is the superior choice for seamless HD streaming, online gaming and other bandwidth-intensive tasks.

⦿ Specifications:

HARDWARE FEATURES

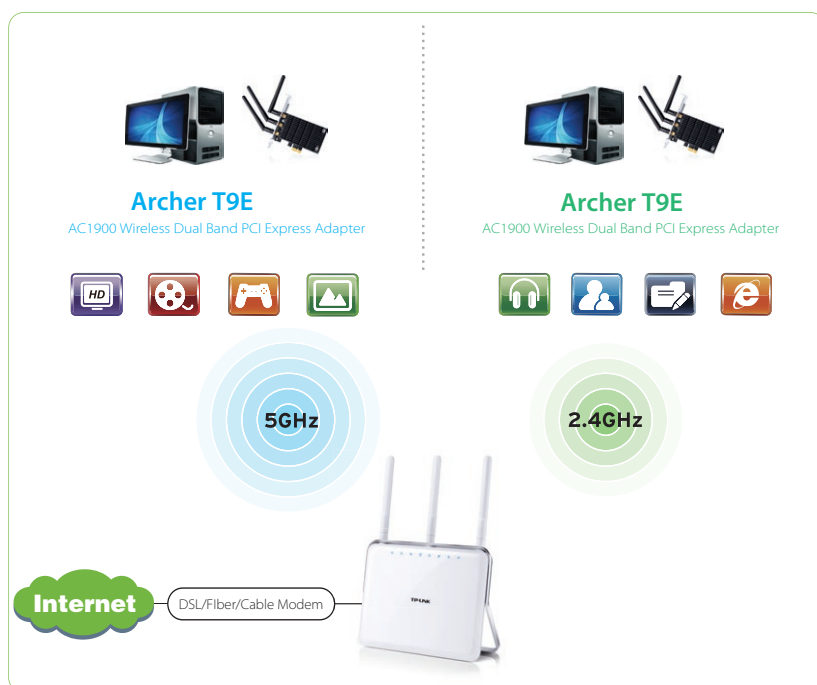
Dimensions (W X D X H)	4.5 x 4.8 x 0.8 in. (115.2 x 120.8 x 21.5 mm)
Antenna Type	Omni Directional

SOFTWARE FEATURES

Wireless Standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency	5GHz 2.4GHz

Signal Rate	5GHz 11ac: Up to 1300Mbps(dynamic) 11a: Up to 54Mbps(dynamic) 2.4GHz 11n: Up to 600Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11b: Up to 11Mbps(dynamic)
EIRP	<20dBm (EIRP)
Reception Sensitivity	5GHz: 11a 6Mbps: -85dBm 11a 54Mbps: -68dBm 11ac HT20: -59dBm 11ac HT40: -54dBm 11ac HT80: -51dBm 2.4GHz: 11b 11Mbps: -80dBm 11g 54Mbps: -68dBm 11n HT20: -64dBm 11n HT40: -61dBm
Wireless Modes	Ad-Hoc / Infrastructure mode
Wireless Security	Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
Modulation Technology	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
OTHERS	
Certification	CE, FCC, RoHS
Package Contents	Wireless Adapter Archer T9E Resource CD Quick Installation Guide
System Requirements	Windows 8.1/8/7/XP 32/64bits
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

◎ Diagram:



Package:

- AC1900 Wireless Dual Band PCI Express Adapter Archer T9E
- Quick Installation Guide
- Resource CD

Related Products:

- AC1900 Wireless Dual Band Gigabit Router Archer C9



element14

EN - For pricing and availability in your local country please visit one of the below links:

DE - Informationen zu Preisen und Verfügbarkeit in Ihrem Land erhalten Sie über die unten aufgeführten Links:

FR - Pour connaître les tarifs et la disponibilité dans votre pays, cliquez sur l'un des liens suivants:

[ARCHER T9E](#)

EN

This Datasheet is presented by
the manufacturer

DE

Dieses Datenblatt wird vom
Hersteller bereitgestellt

FR

Cette fiche technique est
présentée par le fabricant