

Code: ARCHER-C7

ROUTER **ARCHER-C7** 2.4 GHz, 5 GHz 450 Mbps + 1300 Mbps TP-LINK

With 1300 Mbps wireless speeds over the crystal clear 5 GHz band and 450 Mbps over the 2.4 GHz band, ARCHER-C7 offers you the flexibility of 2 dedicated networks and ensures amazing wireless performance. Simple tasks such as sending e-mails or web browsing can be handled by the 2.4 GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5 GHz band - all at the same time.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes. 3 external antennas provide stable omnidirectional signal and superior wireless coverage.

Supports 802.11ac standard - the next generation of Wi-Fi.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	3 x Omnidirectional antenna , Antenna connector : RP-SMA
Standards:	IEEE 802.11 b/g/n @ 2.4 GHz IEEE 802.11 a/n/ac @ 5 GHz
Baud rates:	450 Mbps + 1300 Mbps
LAN ports:	4 x 10/100/1000 Mbps LAN 1 x 10/100/1000 Mbps Uplink
LED indicators:	Power, 2.4 GHz WLAN, 5 GHz WLAN, 4 x Ethernet, WAN, WPS
Receiver sensitivity:	2.4 GHz : • 11g 54M : -77 dBm • 11n HT20 : -74 dBm • 11n HT40 : -72 dBm 5 GHz : • 11a 6M : -96 dBm • 11a 54M : -79 dBm • 11ac HT20 : -71 dBm • 11ac HT40 : -64 dBm • 11ac HT80 : -63 dBm
DDNS:	✓
DHCP server:	✓
Firmware update:	✓

Protections:	WEP 64/128-bit, WPA/WPA2, WPA-PSK/WPA2-PSK DoS attacks protection, SPI network firewall, domain filtering, IP and MAC filtering, IP and MAC binding
Management interface:	Web browser, TP-LINK Tether
Transmitter power:	max. 20 dBm @ 2.4 GHz max. 23 dBm @ 5 GHz
Power supply:	12 V DC / 2 A (power adapter included)
Main features:	• TP-Link OneMesh™ support • Firewall • Internet access filtering • Static / dynamic routing • Built-in 4-port switch • Wireless transmission statistics • The WPS function allows to easy establish an encrypted connection • QoS • WMM (Wi-Fi Multimedia) • Rate limit • Access control • Remote management • DMZ • parental control • Guest Network - a separate and secure network for guests • SSID hiding • Port USB 2.0
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.42 kg
Dimensions:	244 x 144 x 35 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	3 years