

Code: ARCHER-C9

## ROUTER **ARCHER-C9** 2.4 GHz, 5 GHz 600 Mbps + 1300 Mbps TP-LINK

With 1300 Mbps wireless speeds over the crystal clear 5 GHz band and 600 Mbps over the 2.4 GHz band, ARCHER-C9 offers you the flexibility of 2 dedicated networks and ensures amazing wireless performance.

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.

The USB 2.0/3.0 port enables connection the additional peripherals, such as printers, or an external hard drive.



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:	600 Mbps + 1300 Mbps
LAN ports:	4 x 10/100/1000 Mbps LAN 1 x 10/100/1000 Mbps WAN
LED indicators:	Power, 2.4 GHz WLAN, 5 GHz WLAN, Ethernet, WAN, WPS, 2 x USB





# DATA SHEET

Receiver sensitivity:	2.4 GHz : <ul style="list-style-type: none"><li>• 11b 11M : -92 dBm</li><li>• 11g 54M : -77 dBm</li><li>• 11n HT20 MCS7 : -72 dBm</li><li>• 11n HT40 MCS7 : -72 dBm</li><li>• 11ac VHT20 MCS8 : -70 dBm</li><li>• 11ac VHT40 MCS9 : -66 dBm</li></ul> 5 GHz : <ul style="list-style-type: none"><li>• 11a 54M : -76 dBm</li><li>• 11n HT20 MCS7 : -73 dBm</li><li>• 11n HT40 MCS7 : -70 dBm</li><li>• 11ac VHT20 MCS8 : -69 dBm</li><li>• 11ac VHT40 MCS9 : -64 dBm</li><li>• 11ac VHT80 MCS9 : -61 dBm</li></ul>
DDNS:	✓
DHCP server:	✓
Firmware update:	✓
Protections:	WEP 64/128-bit, WPA/WPA2, WPA-PSK/WPA2-PSK, QSS (Quick Secure Setup)
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 / 4 A (power adapter included)
Main features:	<ul style="list-style-type: none"><li>• Firewall</li><li>• Internet access filtering</li><li>• Static / dynamic routing</li><li>• Built-in 4-port switch</li><li>• Wireless transmission statistics</li><li>• The WPS function allows to easy establish an encrypted connection</li><li>• QoS</li><li>• WMM (Wi-Fi Multimedia)</li><li>• Rate limit</li><li>• Access control</li><li>• Remote management</li><li>• DMZ</li><li>• parental control</li><li>• Guest Network - a separate and secure network for guests</li><li>• SSID hiding</li><li>• 1 x Port USB 2.0, 1 x Port USB 3.0</li></ul>
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.66 kg
Dimensions:	221 x 169 x 86 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	2 years