

Code: ARCHER-C50

## ROUTER ARCHER-C50 2.4 GHz, 5 GHz 300 Mbps + 867 Mbps TP-LINK

Net: 29.71 EUR Gross: 36.54 EUR

With 867 Mbps wireless speeds over the crystal clear 5 GHz band and 300 Mbps over the 2.4 GHz band, ARCHER-C50 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. 4 external antennas provide stable omnidirectional signal and superior wireless coverage.

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



### SPECIFICATION

Frequency range:	2.4 GHz, 5 GHz
Antenna type:	4 x Omnidirectional antenna
Standards:	IEEE 802.11 b/g/n @ 2.4 GHz IEEE 802.11 a/n/ac @ 5 GHz
Baud rates:	300 Mbps + 867 Mbps
LAN ports:	4 x 10/100 Mbps LAN 1 x 10/100 Mbps Uplink
LED indicators:	Power, 2.4 GHz WLAN, 5 GHz WLAN, Ethernet, WAN, WPS
Receiver sensitivity:	2.4 GHz : • 11g 54M : -76 dBm • 11n HT20 MCS7 : -74 dBm • 11n HT40 MCS7 : -71 dBm 5 GHz : • 11a 54M : -77 dBm • 11ac VHT20 MCS8 : -72 dBm • 11ac VHT40 MCS9 : -68 dBm • 11ac VHT80 MCS9 : -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

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60

Power supply:	9 V DC / 0.85 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> </ul>
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.30 kg
Dimensions:	230 x 145 x 34 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	<b>3 years</b>

## PRESENTATION

Front view:



Rear view:





Connectors:



In the kit:

