

**LAN ROUTER TP-LINK ARCHER C54 AC1200/2,4-5GHZ/4 ANTENE/AP/RE**

|             |                                                                                   |
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| Naziv:      | LAN ROUTER TP-LINK ARCHER C54 AC1200/2,4-5GHZ/4 ANTENE/AP/RE                      |
| Slika:      |  |
| Šifra:      | #BM4366901791946963513                                                            |
| Barkod:     | 1210002615907                                                                     |
| Proizvođač: | TP-LINK                                                                           |

**Detalji**

|             |                                                                                                                                                                                                                                                   |
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| Kategorija: | RUTERI                                                                                                                                                                                                                                            |
| Oznake:     | NOVO                                                                                                                                                                                                                                              |
| Atributi:   | TIP UREĐAJA: WIFI ROUTER<br>TIP ANTENE: EXTERNA<br>MESTO PRIMENE: INDOOR<br>POE: NE<br>BROJ PORTOVA: 5<br>4G/SIM SLOT: NE<br>USB PORT: NE<br>BRZINA PROTOKA: 750 MBPS - 1750 MBPS<br>MESH: NE<br>FREKVENTNI OPSEG: DUAL BAND<br>REPEATER MODE: DA |

**Cena**

|              |                                                                       |
|--------------|-----------------------------------------------------------------------|
| Cena sa PDV: | 6,072.00 RSD *WEB CENA<br>6,679.20 RSD *Cena za odloženo web plaćanje |
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**Ostalo**

| Opis:       | <table><tr><th colspan="2">WIRELESS</th></tr><tr><td>Standards</td><td><b>Wi-Fi 5</b><br/>IEEE 802.11ac/n/a 5 GHz<br/>IEEE 802.11n/b/g 2.4 GHz</td></tr><tr><td>WiFi Speeds</td><td><b>AC1200</b><br/>5 GHz: 867 Mbps (802.11ac)<br/>2.4 GHz: 300 Mbps (802.11n)</td></tr><tr><td>WiFi Range</td><td><b>3 Bedroom Houses</b><br/>4x Fixed Antennas<br/>Multiple antennas form a signal-boosting array to cover more directions and large areas</td></tr></table> | WIRELESS |  | Standards | <b>Wi-Fi 5</b><br>IEEE 802.11ac/n/a 5 GHz<br>IEEE 802.11n/b/g 2.4 GHz | WiFi Speeds | <b>AC1200</b><br>5 GHz: 867 Mbps (802.11ac)<br>2.4 GHz: 300 Mbps (802.11n) | WiFi Range | <b>3 Bedroom Houses</b><br>4x Fixed Antennas<br>Multiple antennas form a signal-boosting array to cover more directions and large areas |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|-----------|-----------------------------------------------------------------------|-------------|----------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| WIRELESS    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |  |           |                                                                       |             |                                                                            |            |                                                                                                                                         |
| Standards   | <b>Wi-Fi 5</b><br>IEEE 802.11ac/n/a 5 GHz<br>IEEE 802.11n/b/g 2.4 GHz                                                                                                                                                                                                                                                                                                                                                                                            |          |  |           |                                                                       |             |                                                                            |            |                                                                                                                                         |
| WiFi Speeds | <b>AC1200</b><br>5 GHz: 867 Mbps (802.11ac)<br>2.4 GHz: 300 Mbps (802.11n)                                                                                                                                                                                                                                                                                                                                                                                       |          |  |           |                                                                       |             |                                                                            |            |                                                                                                                                         |
| WiFi Range  | <b>3 Bedroom Houses</b><br>4x Fixed Antennas<br>Multiple antennas form a signal-boosting array to cover more directions and large areas                                                                                                                                                                                                                                                                                                                          |          |  |           |                                                                       |             |                                                                            |            |                                                                                                                                         |

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|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               | Beamforming<br>Concentrates wireless signal strength towards clients to expand WiFi range                                                                                 |
| WiFi Capacity | <b>Medium</b><br><br>Dual-Band<br>Allocate devices to different bands for optimal performance<br><br>MU-MIMO<br>Simultaneously communicates with multiple MU-MIMO clients |
| Working Modes | Router Mode<br>Access Point Mode<br>Range Extender Mode                                                                                                                   |

|                 |                                                     |
|-----------------|-----------------------------------------------------|
| <b>HARDWARE</b> |                                                     |
| Processor       | Single-Core CPU                                     |
| Ethernet Ports  | 1× 10/100 Mbps WAN Port<br>4× 10/100 Mbps LAN Ports |
| Buttons         | WPS/Reset Button                                    |
| Power           | 9 V 0.85 A                                          |

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| <b>SECURITY</b>  |                                                                                 |
| WiFi Encryption  | WPA<br>WPA2<br>WPA3<br>WPA/WPA2-Enterprise (802.1x)                             |
| Network Security | SPI Firewall<br>Access Control<br>IP & MAC Binding<br>Application Layer Gateway |
| Guest Network    | 1× 5 GHz Guest Network<br>1× 2.4 GHz Guest Network                              |

|                    |                                                   |
|--------------------|---------------------------------------------------|
| <b>SOFTWARE</b>    |                                                   |
| Protocols          | IPv4<br>IPv6                                      |
| Parental Controls  | URL Filtering<br>Time Controls                    |
| WAN Types          | Dynamic IP<br>Static IP<br>PPPoE<br>PPTP<br>L2TP  |
| Quality of Service | QoS by Device                                     |
| NAT Forwarding     | Port Forwarding<br>Port Triggering<br>DMZ<br>UPnP |
| IPTV               | IGMP Proxy<br>IGMP Snooping<br>Bridge<br>Tag VLAN |
| DHCP               | Address Reservation<br>DHCP Client List<br>Server |

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| <b>DDNS</b>       | NO-IP<br>DynDNS                                                 |
| <b>Management</b> | Tether App<br>Webpage<br><a href="#">Check Web Emulator&gt;</a> |

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| <b>PHYSICAL</b>               |                                                                                             |
| <b>Dimensions<br/>(W×D×H)</b> | 4.5 × 4.2 × 1.0 in<br>(115 × 106.7 × 24.3 mm)                                               |
| <b>Package<br/>Contents</b>   | Wi-Fi Router Archer C54<br>Power Adapter<br>RJ45 Ethernet Cable<br>Quick Installation Guide |

|                                |                                                                                                                                                                                                                        |
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| <b>OTHER</b>                   |                                                                                                                                                                                                                        |
| <b>System<br/>Requirements</b> | Internet Explorer 11+, Firefox 12.0+, Chrome 20.0+, Safari 4.0+, or other JavaScript-enabled browser<br><br>Cable or DSL Modem (if needed)<br><br>Subscription with an internet service provider (for internet access) |
| <b>Certifications</b>          | FCC, CE, RoHS                                                                                                                                                                                                          |
| <b>Environment</b>             | Operating Temperature: 0°C~40°C (32°F ~104°F)<br>Storage Temperature: -40°C~60°C (-40°F ~140°F)<br>Operating Humidity: 10%~90% non-condensing<br>Storage Humidity: 5%~90% non-condensing                               |

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| <b>TEST DATA</b>                       |                                                                                                                                                                                                                      |
| <b>WiFi<br/>Transmission<br/>Power</b> | CE EIRP:<br><20dBm(2.4GHz)<br><23dBm(5GHz)<br>FCC:<br><30dBm(2.4GHz & 5GHz)                                                                                                                                          |
| <b>WiFi Reception<br/>Sensitivity</b>  | 5GHz:<br>11a 6Mbps:-93dBm ;<br>11a 54Mbps:-78dBm ;<br>11ac HT20 mcs8:-69dBm;<br>11ac HT40 mcs9:-66dBm;<br>11ac HT80 mcs9:-62dBm;<br>2.4GHz:<br>11g 54Mbps:-78dBm;<br>11n HT20 mcs7:-74dBm;<br>11n HT40 mcs7:-71dbm ; |