

Code: ARCHER-AX73

# ROUTER **ARCHER-AX73** Wi-Fi 6 2.4 GHz, 5 GHz 4804 Mbps + 574 Mbps TP-LINK

Net: **156.38 EUR** Gross: **156.38 EUR**

With 4804 Mbps wireless speeds over the crystal clear 5 GHz band and 574 Mbps over the 2.4 GHz band, ARCHER-AX73 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 802.11ax standard - the next generation of Wi-Fi.



## SPECIFICATION

|                  |                                                               |
|------------------|---------------------------------------------------------------|
| Frequency range: | 2.4 GHz, 5 GHz                                                |
| Antenna type:    | 6 x Omnidirectional antenna                                   |
| Standards:       | IEEE 802.11ax/n/b/g @ 2.4 GHz<br>IEEE 802.11ax/ac/n/a @ 5 GHz |
| Baud rates:      | 4804 Mbps + 574 Mbps                                          |
| LAN ports:       | 1 x 10/100/1000 Mbps - Uplink<br>4 x 10/100/1000 Mbps - LAN   |
| LED indicators:  | Power, 2.4 GHz WLAN, 5 GHz WLAN, INTERNET, LAN, USB, WPS      |

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| Receiver sensitivity:          | 2.4 GHz :<br><ul style="list-style-type: none"> <li>• 11ac VHT20 MCS0 : -94.5 dBm</li> <li>• 11ac VHT20 MCS8 : -72.5 dBm</li> <li>• 11ac VHT40 MCS0 : -92.5 dBm</li> <li>• 11ac VHT40 MCS9 : -69.5 dBm</li> <li>• 11ax HE20 MCS0 : -95 dBm</li> <li>• 11ax HE20 MCS11 : -64.5 dBm</li> <li>• 11ax HE40 MCS0 : -92.5 dBm</li> <li>• 11ax HE40 MCS11 : -62 dBm</li> </ul> 5 GHz :<br><ul style="list-style-type: none"> <li>• 11ac VHT20 MCS0 : -97 dBm</li> <li>• 11ac VHT20 MCS8 : -74 dBm</li> <li>• 11ac VHT40 MCS0 : -95 dBm</li> <li>• 11ac VHT40 MCS9 : -70 dBm</li> <li>• 11ac VHT80 MCS0 : -91.5 dBm</li> <li>• 11ac VHT80 MCS9 : -66 dBm</li> <li>• 11ac VHT160 MCS0 : -86 dBm</li> <li>• 11ac VHT160 MCS9 : -61 dBm</li> <li>• 11ax HE20 MCS0 : -95 dBm</li> <li>• 11ax HE20 MCS11 : -64 dBm</li> <li>• 11ax HE40 MCS0 : -91.5 dBm</li> <li>• 11ax HE40 MCS11 : -62 dBm</li> <li>• 11ax HE80 MCS0 : -88 dBm</li> <li>• 11ax HE80 MCS11 : -58 dBm</li> <li>• 11ax HE160 MCS0 : -85.5 dBm</li> <li>• 11ax HE160 MCS11 : -55 dBm</li> </ul> |
| DDNS:                          | <ul style="list-style-type: none"> <li>• No-IP</li> <li>• DynDNS</li> <li>• TP-LINK</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DHCP server:                   | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Firmware update:               | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Protections:                   | WPA/WPA2, WPA2/WPA3<br>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:             | < 20 dBm @ 2.4 GHz<br>< 30 dBm @ 5 GHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Main features:                 | <ul style="list-style-type: none"> <li>• Firewall</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Power supply:                  | 12 V DC / 2.5 A (power adapter included)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Main features:                 | <ul style="list-style-type: none"> <li>• Internet access filtering</li> <li>• Static / dynamic routing</li> <li>• Beamforming (TxBF) - technology that allows to create a beam of radio waves in order to improve the quality of connection with client devices located further away from the signal source</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> </ul>                                                                                                                                                                                                                                                                                                                    |
| Operation temp:                | 0 °C ... 40 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Permissible relative humidity: | 10 % ... 90 % (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Weight:                        | 0.65 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Dimensions:                    | 290 x 170 x 50 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Manufacturer / Brand:          | TP-LINK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

## PRESENTATION



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



Device connectors:



In the kit:



**PACKAGE**

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|