

Code: ARCHER-AX73

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

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.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	6 x Omnidirectional antenna
Standards:	IEEE 802.11ax/n/b/g @ 2.4 GHz IEEE 802.11ax/ac/n/a @ 5 GHz
Baud rates:	4804 Mbps + 574 Mbps
LAN ports:	1 x 10/100/1000 Mbps - Uplink 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:	<p>2.4 GHz :</p> <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> <p>5 GHz :</p> <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 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 < 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



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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>

