



	ROUTER ARCHER-AX10 Wi-Fi 6 2.4 GHz, 5 GHz 1201 Mbps + 300 Mbps TP-LINK	ROUTER WIFI RG-EG105GW-X Wi-Fi 6, 574 Mbps + 2404 Mbps REYEE
		
	664.36 NOK 664.36 NOK	2619.43 NOK 2619.43 NOK
Frequency range	2.4 GHz, 5 GHz	2.4 GHz, 5 GHz
Antenna type	4 x Omnidirectional antenna	2x2 MIMO - built-in • 5 dBi @ 2.4 GHz • 5 dBi @ 5 GHz
Standards	IEEE 802.11 b/g/n @ 2.4 GHz IEEE 802.11ax/ac/n/a @ 5 GHz	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, 802.3z, IEEE 802.11 a/b/g/n/ac/ax, Wi-Fi 6 5 GHz
Baud rates	1201 Mbps + 300 Mbps	574 Mbps @ 2.4 GHz + 2404 Mbps @ 5 GHz
LAN ports	1 x 10/100/1000 Mbps - Uplink 4 x 10/100/1000 Mbps - LAN	• 1 x LAN 10/100/1000 Mbps (RJ-45) • 3 x LAN/WAN 10/100/1000 Mbps (RJ-45)
WAN interface	...	1 x WAN x 10/100/1000 Mbps (RJ-45)
LED indicators	Power, 2.4 GHz WLAN, 5 GHz WLAN, INTERNET, LAN, USB	Status, Link/Act, Mesh
Port USB	...	✓
Power supply PoE	...	—
Mobile phones support	...	Android: Free application Ruijie Reyee iOS (iPhone): Free application Ruijie Reyee
Power consumption	...	≤ 20 W

Receiver sensitivity	<p>2.4 GHz :</p> <ul style="list-style-type: none"> • 11g 6M : -91 dBm • 11g 54M : -74 dBm • 11n HT20 MCS0 : -90 dBm • 11n HT20 MCS7 : -73 dBm • 11n HT40 MCS0 : -88 dBm • 11n HT40 MCS7 : -70 dBm <p>5 GHz :</p> <ul style="list-style-type: none"> • 11a 6M : -97 dBm • 11a 54M : -79 dBm • 11ac VHT20 MCS0 : -96 dBm • 11ac VHT20 MCS11 : -66 dBm • 11ac VHT40 MCS0 : -94 dBm • 11ac VHT40 MCS11 : -63 dBm • 11ac VHT80 MCS0 : -91 dBm • 11ac VHT80 MCS11 : -60 dBm • 11ax HE20 MCS0 : -95 dBm • 11ax HE20 MCS11 : -63 dBm • 11ax HE40 MCS0 : -92 dBm • 11ax HE40 MCS11 : -60 dBm • 11ax HE80 MCS0 : -89 dBm • 11ax HE80 MCS11 : -58 dBm 	...
DDNS	<ul style="list-style-type: none"> • No-IP • DynDNS • TP-LINK 	✓
DHCP server	✓	✓
Firmware update	✓	✓
Protections	<p>WPA-PSK/WPA2-PSK DoS attacks protection, SPI network firewall, domain filtering, IP and MAC filtering, IP and MAC binding</p>	<ul style="list-style-type: none"> • TCP scan blocking • ACL • IP-MAC Binding • MAC addresses filtering • Support for dynamic ARP mapping and static table • NAT / NAPT • Port Mapping • Mechanisms to prevent the most common types of DoS (Denial-of-Service) attacks

Management interface	Web browser, TP-LINK Tether	<ul style="list-style-type: none"> • Ruijie Cloud Central Management System • Configuration using the Ruijie Reyee application • Remote management • Web browser
Transmitter power	< 20 dBm @ 2.4 GHz < 23 dBm @ 5 GHz	...
Power supply	12 V DC / 1 A (power adapter included)	100 ... 240 V AC, 50 / 60 Hz
Main features	<ul style="list-style-type: none"> • Firewall • Internet access filtering • Static / dynamic routing • Built-in 4-port switch • Wireless transmission statistics • The WPS function allows to easy establish an encrypted connection • QoS • WMM (Wi-Fi Multimedia) • Rate limit • Access control • Remote management • DMZ • parental control • Guest Network - a separate and secure network for guests 	<ul style="list-style-type: none"> • Support for Reyee Mesh technology • VPN networks: IPsec VPN, Open VPN, L2TP VPN, PPTP VPN, etc. • Static / dynamic routing • WAN : PPPoE, PPTP, L2TP • DHCP client/server support • Access Control List - ACL package filtering based on source and destination IP addresses • Rate limit • Load balance • NAT • Reboot schedule • View topology and network status • RESET button
Operation temp	0 °C ... 40 °C	0 °C ... 40 °C
Permissible relative humidity	10 % ... 90 % (non-condensing)	10 % ... 90 % (non-condensing)
Weight	0.44 kg	1.1 kg
Dimensions	261 x 126 x 37 mm	315 x 188 x 188 mm
Manufacturer / Brand	TP-LINK	RUIJIE / REYEE
Guarantee	3 years	2 years