



	EXTENDER ETHERNET+PoE ETH- ETH500-SET ATTE	ROUTER RG-EW1800GXPRO Wi-Fi 6, 2.4 GHz, 5 GHz 574 Mbps + 1201 Mbps REYEE
		
	60.48 EUR 60.48 EUR	130.15 EUR 130.15 EUR
Frequency range	...	2.4 GHz, 5 GHz
LED diodes	LAN, PoE, 10Mb	...
UTP transmission range	< 800 m (max)	...
Transmission speed	10 / 100 Mbps : 2 LAN & PoE ports	...
Antenna type	...	4 x Omnidirectional antenna - Integrated : • 6 dBi @ 5 GHz 2x2 MU-MIMO • 5 dBi @ 2.4 GHz 2x2 MU-MIMO
Standards	...	IEEE 802.11 b/g/n @ 2.4 GHz , IEEE 802.11 a/n/ac/ax @ 5 GHz
Baud rates	...	574 Mbps + 1201 Mbps
Maximal output power	< 250 m - 100 Mbps - 50 W < 500 m - 100 Mbps - 25 W < 800 m - 10 Mbps - 15 W	...
Maximal total power	50 W	...
LAN ports	2 x RJ45 10/100 Base-T + Passive PoE	4 x 10/100/1000 Mbps LAN 1 x 10/100/1000 Mbps Uplink
LED indicators	...	Status, Mesh
DDNS	...	✓
DHCP server	...	✓
Firmware update	...	✓
Protections	...	WPA/WPA2 Support DoS defence
Management interface	...	Web browser, Configuration using the Reeye Router application
Mobile phones support	...	Android: Free application Reeye Router iOS (iPhone): Free application Reeye Router

Transmitter power	...	max. 20 dBm @ 2.4 GHz max. 27 dBm @ 5 GHz
Power supply	44 ... 58 V DC - Passive PoE 12 ... 58 V DC - screw connectors	12 V DC / 1.5 A (power adapter included)
Power consumption	1.35 W	≤ 18 W
Main features	<ul style="list-style-type: none"> • Can be powered from a switch (PoE 802.3at/af, Passive PoE) and via screw connectors • Possibility to connecting in cascade • The device can function as a LAN network and PoE power extender • The output PoE voltage is equal to the input voltage 	<ul style="list-style-type: none"> • Support for Reye Mesh technology, • MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network • Static / dynamic routing • Built-in 4-port switch • Access Point • QoS • Remote management • DMZ • UPnP • Port forwarding • parental control • Guest Network - a separate and secure network for guests • DHCP client list • SSID hiding • IPv6 compliance • PPTP VPN Server / Client
Operation temp	...	0 °C ... 45 °C
Permissible relative humidity	...	5 % ... 95 % (non-condensing)
Weight	0.05 kg	0.54 kg
Dimensions	73 x 52 x 20 mm (single element)	203 x 180 x 178 mm
Manufacturer / Brand	ATTE	RUIJIE / REYEE
Guarantee	3 years	2 years