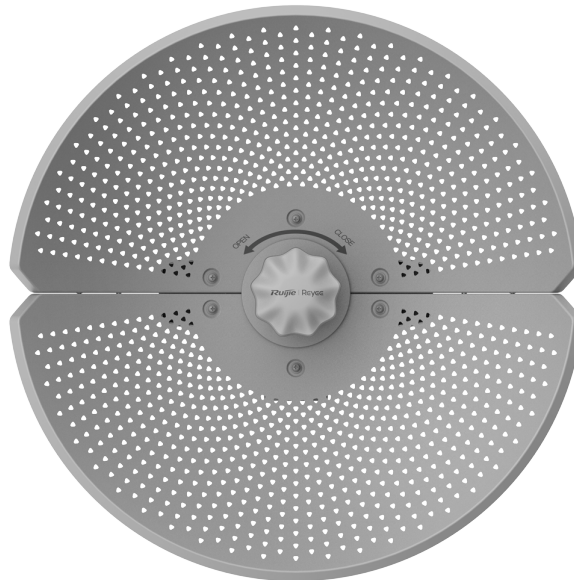


Networking / Wireless / Radio links

# RG-AirMetro460G

REYEE



## Features

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- Reyee
- Device for high power wireless bridge at 5 GHz
- IP65 , suitable for outdoor use
- This device is used as a client or as a base station in PTP radio links and as a client in PTMP radio links
- Port RJ45 10/100/1000
- Proprietary protocol allowing connections at 867 Mbps for 5 GHz
- MIMO technology with 23 dBi directional antennas for horizontal coverage: 9°, vertical: 9°- Temperature range of
- -40 to 70 °C
- Connection up to 15 km
- Passive PoE Power 24v

## Specifications

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<b>Brand</b>	Reyee
<b>Wireless standard</b>	Owner
<b>Mode of Operation</b>	Point to Point / Point - Multipoint (up to 32 CPE)
<b>Port RJ45</b>	10/100/1000 Mbps
<b>Frequencies</b>	5GHz – 5.85 GHz
<b>Distance</b>	Up to 15 km
<b>Channel width</b>	20/40/80Mhz
<b>Transmission range</b>	0 to +26 dBm
<b>Integrated antenna</b>	23 dBi Dual directional
<b>TDMA</b>	Fixed Mode / Flexible Mode
<b>Management</b>	Configuration via web interface, One-click configuration, AI Heatmap for Bridge, Bridge Alignment Tool, Spectrum Scan and Link Optimization
<b>Additional functionalities</b>	SSID Masquerading, Spectrum Analysis, Alignment Tools, One-Touch Pairing, WMM, Storm Control, VLAN Packet Transmit, DHCP Server, Network Diagnoses Ping/TraceRoute/Dns, ARQ
<b>Power</b>	24 VDC non-standard PoE
<b>Operating temperature</b>	-40°C ~ 70°C (When using power adapter the maximum operating temperature of the device and power adapter is 60° max)
<b>Electrostatic Protection</b>	±24 kV Contact/Air
<b>Surge protection</b>	6 kV
<b>Degree of IP Protection</b>	IP65
<b>Power consumption</b>	< 12 W
<b>Dimensions (Diameter x Length incl. mounting kit)</b>	368.5 x 271 mm
<b>Weight</b>	2.33 Kg