




| | ACCESS POINT +ROUTER RG-M32 Wi-Fi 6, 2.4 GHz, 5 GHz, 800 Mbps + 2402 Mbps REYEE | DUAL SMART LED LIGHTING CONTROLLER ATLO-SW2-TUYA Wi-Fi, Tuya Smart | ACCESS CONTROL PANEL CPR32-NET-BRD ROGER |
|---------------------------|--|---|--|
| |  |  |  |
| | 158.78 USD 158.78 USD | 12.02 USD 12.02 USD | 345.19 USD 345.19 USD |
| Application | ... | switching devices on/off | ... |
| Number of channels | ... | 2 | ... |
| Inputs | ... | ... | <ul style="list-style-type: none"> • 8 pcs - Mainboard inputs • max. 32 |
| Frequency range | <ul style="list-style-type: none"> • 2.4 GHz, • 5 GHz , | ... | ... |
| Maximal total load | ... | 2 x 150 W | ... |
| Total maximal current | ... | 2 x 5 A | ... |
| Outputs | ... | ... | <ul style="list-style-type: none"> • 6 pcs - Transistor outputs • 2 pcs - Relay outputs NO/NC |
| Number of inputs | ... | 2 | ... |
| Communication | ... | ... | • 2 x RS-485 |
| Number of outputs | ... | 2 | ... |
| Connector type | ... | screw terminals | ... |
| Events memory | ... | ... | <ul style="list-style-type: none"> • Events saving to the micro SD card (not included) • Recording up to 240 000 events from the control panel |
| Antenna type | 4x4 MU-MIMO - built-in 4 pcs dual-band <ul style="list-style-type: none"> • 4 dBi @ 2.4 GHz • 4 dBi @ 5 GHz | ... | ... |
| Standards | IEEE 802.11ax Wi-Fi 6 | ... | ... |
| Wireless | ... | <ul style="list-style-type: none"> • Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n • Bluetooth | ... |
| Radio communication range | ... | < 100 m (open area) | ... |
| Baud rates | 800 Mbps @ 2.4 GHz + 2402 Mbps @ 5 GHz | ... | ... |
| Output load | ... | ... | <ul style="list-style-type: none"> • Transistor outputs : 1 A / 15 V DC • Relay outputs : 1.5 A / 30 V DC |
| LAN ports | 3 x 10 / 100 / 1000 Mbps - RJ45 | ... | ... |

| | | | |
|------------------------|---|--|-----|
| WAN interface | 1 x 10 / 100 / 1000 Mbps - RJ45 | ... | ... |
| Port USB | — | ... | ... |
| LED indicators | Power / System / Mesh, Signal indicator | ... | ... |
| DDNS | — | ... | ... |
| DHCP server | ✓ | ... | ... |
| Firmware update | ✓ | ... | ... |
| "Index of Protection" | ... | IP20 | ... |
| Battery backup support | ... | ... | ✓ |
| Color | ... | White | ... |
| Protections | <ul style="list-style-type: none"> • WPA/WPA2 • Black list • parental control • SSID hiding • Firewall | ... | ... |
| Operation modes | <ul style="list-style-type: none"> • Repeater • Router • Access Point • WISP | ... | ... |
| Management interface | <ul style="list-style-type: none"> • Configuration using the Ruijie Reyee application • Remote management • Web browser | ... | ... |
| Mobile phones support | <p>Android: Free application Ruijie Reyee</p> <p>iOS (iPhone): Free application Ruijie Reyee</p> | <ul style="list-style-type: none"> • The Tuya Smart free application on Android • The Tuya Smart free application on iOS | ... |
| Default IP address | 192.168.110.1 | ... | ... |
| Transmitter power | <p>max. 20 dBm @ 2.4 GHz</p> <p>max. 27 dBm @ 5 GHz</p> | ... | ... |

| | | | |
|-------------------------------|--|--|---|
| Main features | <ul style="list-style-type: none"> • Wi-Fi 6 support - a standard that offers higher speeds, better performance in high-traffic environments • OFDMA • 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 • MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network • Load balance • WLAN : max. 6 x BSSID • IPv4/IPv6 - Static routing • PPPoE • IPTV • WMM support (QoS mechanism of the 802.11e standard) • VPN support : PPTP VPN Server / Client • Guest Network - a separate and secure network for guests • Support for Reye Mesh technology • System logs • RESET button • MESH button | <ul style="list-style-type: none"> • Local control by physical button , Tuya Smart : • schedule, • timer, • Setting scenarios by different events, • remote access, • voice control , | <ul style="list-style-type: none"> • Ability to block/unblock partition at a specified time, or as per access schedule, • Central management of the access control system, • Integration with the alarm system SATEL INTEGRA, • History of 250 000 events • Electrical protection of all inputs and outputs as well as communication buses • Full support via network |
| Housing | Plastic | Plastic | ... |
| Power supply PoE | — | ... | ... |
| Power supply | 12 V DC / 2.5 A (included) | 100 ... 240 V AC, 50 / 60 Hz | <ul style="list-style-type: none"> • 24 V DC • 12 V DC • 18 V AC |
| Power consumption | max. 30 W | ... | ... |
| Operation temp | -10 °C ... 45 °C | -10 °C ... 40 °C | 5 °C ... 40 °C |
| Permissible relative humidity | 5 % ... 95 % (non-condensing) | ... | 10 % ... 95 % (non-condensing) |
| Weight | 0.66 kg | 0.03 kg | 0.15 kg |
| Dimensions | 119 x 119 x 200 mm | 43 x 39 x 22 mm | 175 x 81 x 50 mm |
| Manufacturer / Brand | RUIJIE / REYEE | ... | ROGER |
| Guarantee | 3 years | 2 years | 3 years |