



	ACCESS POINT RG-AP680-L Wi-Fi 6, SFP 2.4 GHz, 5 GHz, 547 Mbps + 2402 Mbps RUIJIE	ACCESS CONTROLLER MODULE MC16-PAC-ST-1 ROGER
		
	2240.00 PLN 2240.00 PLN	1030.00 PLN 1030.00 PLN
Number of served transitions	...	1 (two-way)
Number of supported readers	...	4
Number of users	...	unlimited (purchase of the appropriate license required)
Number of media per ID	...	8 - Proximity card, PIN code, fingerprint, etc.
Buffer memory	...	8 000 000 events buffer
Number of access zones	...	2
Number of alarm zones	...	2
Battery backup support	...	12 V / 7 Ah
Communication	...	<ul style="list-style-type: none"> • Ethernet - RJ-45 socket • RACS 5 v2 (Roger) • RS-485 interface
Frequency range	<ul style="list-style-type: none"> • 2.4 GHz (2.4 ... 2.4835 GHz), • 5 GHz (5.150 ... 5.250, 5.250 ... 5.350, 5.470 ... 5.725, 5.725 ... 5.850 GHz) 	...
Antenna type	2x2 MU-MIMO - built-in <ul style="list-style-type: none"> • 2.9 dBi @ 2.4 GHz - 2 pcs • 4.9 dBi @ 5 GHz - 2 pcs 	...
Standards	<ul style="list-style-type: none"> • IEEE 802.11 b/g/n/ax @ 2.4 GHz, • IEEE 802.11 a/n/ac/ax @ 5 GHz 	...
Baud rates	547 Mbps @ 2.4 GHz + 2402 Mbps @ 5 GHz	...
LAN ports	<ul style="list-style-type: none"> • 1 x 10 / 100 / 1000 Mbps Ethernet + PoE IN - RJ45, • 1 x 1000 Mbps - SFP 	...
Port USB	—	...
LED indicators	Power / System, 3 x Signal indicator	...
DDNS	—	...
DHCP server	✓	...

Firmware update	✓	...
Protections	<ul style="list-style-type: none"> • WEP 64/128-bit, WPA-TKIP, WPA-PSK, WPA2 AES • IEEE 802.1x and Radius Authentication • Black list • Access Control List - ACL package filtering based on source and destination MAC addresses • CPP • NFPP • SSID hiding 	...
Operation modes	Access Point	...
Management interface	<ul style="list-style-type: none"> • Ruijie Cloud Central Management System • Configuration using the Ruijie Reyee application • Remote management • Web browser • Console - RJ-45 output 	...
Mobile phones support	<p>Android: Free application Ruijie Reyee</p> <p>iOS (iPhone): Free application Ruijie Reyee</p>	...
Default IP address	192.168.110.1	...
Transmitter power	<p>max. 28 dBm @ 2.4 GHz</p> <p>max. 28 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 • 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 : 32 x BSSID • Multicast • IPv4/IPv6 • ICMP - Static routing • VPN support : IPsec, PPPoE • SNMP • Statistical Reporting, System logs • DHCP client • Bluetooth 5.0 interface • RESET button • Signal indicator • Industrial wide temperature design. • Overvoltage protection : 9 kV 	<ul style="list-style-type: none"> • Integrated support in VISO ST software • Functions in the VISO ST system: <ul style="list-style-type: none"> - MSSQL database - work in distributed systems - multi-station work - monitoring of transitions with video preview - T&A event reporting - maximum number of transitions in the system : 128
Housing	Plastic, hermetic	...
"Index of Protection"	IP68	...
Power supply PoE	PoE (802.3af/at)	...
Power supply	<ul style="list-style-type: none"> • 48 V DC / 0.35 A (not included) • PoE / PoE+ 	<ul style="list-style-type: none"> • 17 ... 22 V AC • 10 ... 15 V DC • 22 ... 26 V DC
Power consumption	max. 12.95 W	...
Operation temp	-40 °C ... 65 °C	5 °C ... 40 °C
Permissible relative humidity	0 % ... 100 % (non-condensing)	10 % ... 95 % (non-condensing)
Weight	• 1.13 kg (without bracket)	0.14 kg
Dimensions	251 x 168 x 64 mm (without bracket)	175 x 72 x 30 mm
Manufacturer / Brand	RUIJIE	ROGER
Guarantee	3 years	3 years