




	ROUTER RG-EW300PRO 2.4 GHz 300 Mbps REYEE	MODEM 4G LTE, MOBILE ROUTER TL-M7450 Wi-Fi 300 + 867 Mb/s TP-LINK	PROXIMITY READER MCT12E-BK-IO ROGER
			
	14.50 GBP 14.50 GBP	143.00 GBP 143.00 GBP	65.12 GBP 65.12 GBP
Support	...	...	RACS 5 (Roger)
Frequency range	2.4 GHz	2.4 GHz, 5 GHz	...
Cards support	...	...	Unique EM 125kHz
Reading distance of prox-keys	...	...	max. 7 cm
Keyboard built-in	...	...	—
Autonomous operation	...	...	—
Doorbell button	...	...	—
Tamper output	...	...	✓
Antenna type	4 x Omnidirectional antenna - Integrated, 5 dBi @ 2.4 GHz 2x2 MU-MIMO	1 x WiFi - Internal antenna , 1 x 4G LTE - Internal antenna	...
Communication	...	...	• RS-485, • RACS 5 (Roger)
LED indicators	Status	...	...
DDNS	✓	...	...
DHCP server	✓	...	...
Standards	IEEE 802.11 a/b/g/n	IEEE 802.11 b/g/n - 2.4 GHz, IEEE 802.11 a/n/ac - 5 GHz, 4G LTE, 3G DC-HSPA+/HSPA/UMTS	...
Firmware update	✓	...	...
Protections	WPA/WPA2 TCP Flood network attacks protection	...	...
Management interface	Web browser, Configuration using the Reeye Router application	...	...
Mobile phones support	Android: Free application Reeye Router iOS (iPhone): Free application Reeye Router	...	...
Baud rates	300 Mbps	• LTE : 300 / 50 Mbps, • IEEE 802.11 b/g/n @ 2.4 GHz : 300 Mbps, • IEEE 802.11 a/n/ac @ 5 GHz : 867 Mbps	...

Power consumption	≤ 12 W	...	...
Average current consumption	...	...	~ 50 mA
"Index of Protection"	...	...	IP65
Network type	...	<ul style="list-style-type: none"> • 4G : FDD-LTE B1/B3/B5/B7/B8/B20/B28 - 2100 / 1800 / 850 / 2600 / 900 / 800 / 700 MHz • 4G : TDD-LTE B38/B40/B41 - 2600 / 2300 / 2500 MHz • 3G : DC- HSPA+/HSPA/UMTS B1/B5/B8 - 2100 / 850 / 900 MHz 	...
LAN ports	3 x 10/100 Mbps LAN 1 x 10/100 Mbps Uplink	—	...
Ports	...	<ul style="list-style-type: none"> • 1 x micro USB - Battery charging • 1 x SIM socket • 1 x microSD 	...
Receiver sensitivity	...	<ul style="list-style-type: none"> • 2.4 GHz 11b 11 Mbps : -86 dBm • 2.4 GHz 11g 54 Mbps : -71 dBm • 2.4 GHz 11n HT20 MCS7 : -68 dBm • 2.4 GHz 11n HT40 MCS7 : -65 dBm • 5 GHz 11a 54 Mbps : -70 dBm • 5 GHz 11n HT20 MCS7 : -68 dBm • 5 GHz 11n HT40 MCS7 : -65 dBm 	...
Transmitter power	max. 20 dBm	<ul style="list-style-type: none"> < 20 dBm @ 2.4 GHz < 23 dBm @ 5 GHz 	...



Main features	<ul style="list-style-type: none"> • 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 3-port switch • Access Point • Remote management • DMZ • UPnP • Port forwarding • parental control • Guest Network - a separate and secure network for guests • DHCP client list • SSID hiding 	<ul style="list-style-type: none"> • AC1200 Dual Band WiFi • ON/OFF button • MENU button • RESET button • The microSD - max. 32 GB cards support • 1.44 " Color LCD : WiFi, INTERNET, Battery charge indicator, Wireless transmission statistics, Number of users, Network type, Signal indicator, Text messages, network name, network password • Transmission encryption : WPA-PSK/WPA2-PSK • MAC addresses filtering • SSID hiding • DHCP server • DHCP client list • RNDIS support • Max. number of supported devices : 32 • Backup time max. 15 h • Remote management - tpMiFi application • System requirements : Windows XP/Vista/7/8/10, Mac OS, Android, iOS (iPhone, iPad), Windows Phone 	<ul style="list-style-type: none"> • Tamper protection (detection of removing from mounting surface and enclosure opening) • LED indication • Beep signal • Built-in in/out lines • 3 inputs • 1 Relay output • Two transistor outputs : IO1, IO2 - "Open Collector" (OC) type, max. 15 V DC / 1 A
Power supply	12 V DC / 1 A (power adapter included)	<ul style="list-style-type: none"> • 3000 mAh Battery • 5 V DC / 1 A Charging via USB port 	10 ... 15 V DC
Operation temp	0 °C ... 45 °C	0 °C ... 35 °C	-25 °C ... 60 °C
Permissible relative humidity	5 % ... 95 % (non-condensing)	10 % ... 90 % (non-condensing)	10 ... 95 % (non-condensing)
Weight	0.26 kg	0.14 kg	0.16 kg
Dimensions	210 x 180 x 33 mm	112 x 66 x 16 mm	152 x 46 x 23 mm
Manufacturer / Brand	RUIJIE / REYEE	TP-LINK	ROGER
Guarantee	2 years	3 years	3 years