



	SMART GATE AND DOOR CONTROLLER GATEBOX/BLEBOX Wi-Fi, 12 ... 24 V DC/AC	ACCESS POINT 4G LTE +ROUTER TL-MR100 2.4 GHz 300 Mbps TP-LINK
		
	40.24 EUR 40.24 EUR	62.13 EUR 62.13 EUR
Frequency range	...	2.4 GHz
Application	swing gates, sliding gates, garage gates, doors	...
Rated voltage	12 ... 24 V DC/AC	...
Maximal total load	—	...
Total maximal current	20 mA / Control output	...
Number of inputs	2	...
Number of outputs	2	...
Antenna type	...	WiFi embedded , 2 x 4G LTE - 2 x SMA socket - Possibility to connect the wire antenna
Connector type	screw terminals	...
Standards	...	IEEE 802.11 b/g/n
Wireless	Wi-Fi, 2.4 GHz - IEEE 802.11g	...
Mobile phones support	<ul style="list-style-type: none"> • The wBox free application on Android • The wBox free application on iOS 	...
Baud rates	...	11n : 300 Mbps 11g : 54 Mbps 11b : 11 Mbps LTE : 150 Mbps
Housing	Plastic	...
"Index of Protection"	IP20	...
Color	Black	...
LAN ports	...	<ul style="list-style-type: none"> • 1 x 10/100 Mbps - LAN/WAN • 1 x 10/100 Mbps - LAN
Receiver sensitivity	...	<ul style="list-style-type: none"> • 11g 54M : -74 dBm • 11n HT20 : -71 dBm • 11n HT40 : -68 dBm
Transmitter power	...	< 20 dBm
LED indicators	...	Power, WAN, WLAN, LAN, GSM

Network type	...	<ul style="list-style-type: none"> • 4G : FDD-LTE B1/B3/B5/B7/B8/B20 - 2100 / 1800 / 850 / 2600 / 900 / 800 MHz • 4G : TDD-LTE B38/B40/B41 - 2600 / 2300 / 2500 MHz • 3G : HSPA/UMTS B1/B5/B8 - 2100 / 850 / 900 MHz
LTE	...	✓
QSS	...	—
WDS	...	—
DDNS	...	<ul style="list-style-type: none"> • DynDNS • No-IP
DHCP server	...	✓
Firmware update	...	✓
Protections	...	<ul style="list-style-type: none"> • WEP 64/128-bit, WPA/WPA2, WPA-PSK/WPA2-PSK • SPI network firewall • IP-MAC Binding
Management interface	...	Web browser
Operation modes	...	<ul style="list-style-type: none"> • Router, • Router 4G LTE
Main features	<ul style="list-style-type: none"> • Control of the electric strike and automatic gate, • Multiple users support from anywhere, • Control many objects from one app, • remote access, • voice control, • µWiFi technology support 	<ul style="list-style-type: none"> • Number of users - max. 32 • SIM socket - The nanoSIM cards support • WPS/RESET button • Enable/disable wireless network • WMM (Wi-Fi Multimedia) • Wireless Network Schedule • Wireless transmission statistics • The failover function enabling automatic switching between 4G/WAN interface in the case of an Internet network connection loss • Static / dynamic routing • PPTP • L2TP • Remote management • DHCP client list • Port forwarding : UPnP, DMZ • Guest Network - a separate and secure network for guests

Power supply	...	9 V DC / 0.85 A (power adapter included)
Operation temp	-20 °C ... 50 °C	0 °C ... 40 °C
Permissible relative humidity	...	10 % ... 90 % (non-condensing)
Weight	0.03 kg	0.184 kg
Dimensions	50 x 34 x 18 mm	155 x 114 x 34 mm
Manufacturer / Brand	BleBox	TP-LINK
Guarantee	2 years	3 years