

Code: ALINK-MR920

## ACCESS POINT 4G LTE +ROUTER **ALINK-MR920** 300Mb/s

The ALINK-MR920 Wireless Router, operating in accordance with the 802.11 b/g/n standard, allows to share a network connection between several users in areas that are covered by 3G/4G signal.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes.

The device does not require any additional configuration, it is ready to use immediately after placing the SIM card inside and connecting the power supply.



Frequency range:	2.4 GHz
Antenna type:	2 x Omnidirectional antenna Wi-Fi - 8 dBi, 4G LTE
Standards:	IEEE 802.11 b/g/n, 4G LTE, 3G
Baud rates:	11n : 300 Mbps 11g : 54 Mbps 11b : 11 Mbps LTE : 150 / 50 Mbps
LAN ports:	<ul style="list-style-type: none"> <li>• 1 x 10/100 Mbps - LAN/WAN</li> <li>• 2 x 10/100 Mbps - LAN</li> </ul>
Receiver sensitivity:	<ul style="list-style-type: none"> <li>• 11g 54M : -74 dBm</li> <li>• 11n HT20 MCS7 : -71 dBm</li> <li>• 11n HT40 MCS7 : -67 dBm</li> </ul>
Transmitter power:	< 27 dBm @ 2.4 GHz
LED indicators:	Power, WAN, WLAN, LAN, GSM
Network type:	<ul style="list-style-type: none"> <li>• 4G : FDD-LTE B1/B3/B7/B8/B20/B28 - 2100 / 1800 / 2600 / 900 / 800 / 700 MHz</li> <li>• 4G : TDD-LTE B38/B40/B41 - 2600 / 2300 / 2500 MHz</li> <li>• 3G : DC-HSPA+/HSPA/UMTS B1/B8 - 2100 / 900 MHz</li> </ul>
LTE:	✓



# DATA SHEET

QSS:	—
WDS:	—
DHCP server:	✓
Protections:	<ul style="list-style-type: none"><li>• WPA-PSK/WPA2-PSK</li><li>• SSID hiding</li><li>• MAC addresses filtering</li></ul>
Management interface:	Web browser
Main features:	<ul style="list-style-type: none"><li>• SIM socket</li><li>• ON/OFF button</li><li>• WPS/RESET button</li><li>• DHCP client/server support</li><li>• DHCP client list</li><li>• Static routing</li><li>• Default address : 192.168.1.1</li><li>• WAN Connection Backup - thanks to the fully functional WAN / LAN port, you can use various types of backup connections, including cable, fiber and DSL modems</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• 12 V DC / 1 A (power adapter included)</li><li>• 5 V / 2 A via micro USB port</li></ul>
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.32 kg
Dimensions:	200 x 145 x 49 mm
Manufacturer / Brand:	ALINK
Guarantee:	2 years