

Code: RG-EW300N

## ROUTER **RG-EW300N** 2.4 GHz 300 Mbps REYEE

The RG-EW300N is a wideband router (for cable modem) and 3-port FastEthernet switch.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes. 2 external antennas provide stable omnidirectional signal and superior wireless coverage.



Frequency range:	2.4 GHz
Antenna type:	2 x Omnidirectional antenna - Integrated : @ 2.4 GHz 2x2 MU-MIMO
Standards:	IEEE 802.11 b/g/n @ 2.4 GHz
Baud rates:	300 Mbps
LAN ports:	3 x 10/100 Mbps LAN 1 x 10/100 Mbps Uplink
LED indicators:	Status
DDNS:	✓
DHCP server:	✓
Firmware update:	✓
Protections:	WPA2/WPA3
Management interface:	Web browser, Configuration using the Reyee Router application
Mobile phones support:	Android: Free application <a href="#">Reyee Router</a> iOS (iPhone): Free application <a href="#">Reyee Router</a>





# DATA SHEET

Transmitter power:	max. 20 dBm @ 2.4 GHz
Power supply:	5 V DC / 1 A (power adapter included)
Power consumption:	≤ 5 W
Main features:	<ul style="list-style-type: none"><li>• MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network</li><li>• Static / dynamic routing</li><li>• Built-in 3-port switch</li><li>• Access Point</li><li>• QoS</li><li>• Remote management</li><li>• DMZ</li><li>• UPnP</li><li>• Port forwarding</li><li>• parental control</li><li>• Guest Network - a separate and secure network for guests</li><li>• Black list</li><li>• DHCP client list</li><li>• SSID hiding</li><li>• IPv6 compliance</li></ul>
Operation temp:	0 °C ... 45 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.19 kg
Dimensions:	180 x 120 x 27 mm
Manufacturer / Brand:	RUIJIE / REYEE
Guarantee:	2 years