

Code: CRS125-24G-1S-2HND-IN

ROUTER **CRS125-24G-1S-2HND-IN** 2.4 GHz 300 Mbps MIKROTIK

The CRS125-24G-1S-2HND-IN router is a multifunctional, fully manageable network device. In addition to the router function, the device also has a built-in 24-port switch and a wireless access point compatible with the IEEE 802.11 b/g/n protocol. Ethernet ports can be freely assigned to support switch or router functions, which eliminates the problem of too few ports in the router. Connection to the WAN parent network can be done using either the Ethernet port, the SFP port, or the Wi-Fi network.

The device can be powered using the included power adapter or via Passive PoE (8 ... 28 V DC) via the LAN 1 port.

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
Standards:	IEEE 802.11 b/g/n
Baud rates:	300 Mbps
LAN ports:	24 x 10/100/1000 Mbps LAN 1 x 10/100/1000 Mbps - port SFP
LED indicators:	Power, 2.4 GHz WLAN, 4 x Ethernet, WAN, WPS
Receiver sensitivity:	• 1 Mbps : -97 dBm • 11 Mbps : -90 dBm • 6 Mbps : -96 dBm • 54 Mbps : -76 dBm • MCS0 : -96 dBm • MCS7 : -73 dBm
DDNS:	✓
DHCP server:	✓
Firmware update:	✓
Protections:	DoS attacks protection, SPI network firewall, domain filtering, IP and MAC filtering, IP and MAC binding
Operating system:	MikroTik RouterOS
Management interface:	Web browser, MikroTik WinBox, Console



DATA SHEET

Transmitter power:	max. 30 dBm
Power supply:	24 V DC / 1.2 A (power adapter included)
Main features:	• Internet access filtering • Static / dynamic routing • Port SFP • Built-in 24-port switch • Possibility to freely assign RJ-45 ports and SFP port to router or switch functions • Built-in 2.4GHz Wi-Fi access point • Wireless transmission statistics • The WPS function allows to easy establish an encrypted connection • QoS • Rate limit • Access control • Remote management • Built-in touch screen • The built-in USB port allows you to connect an external LTE router • Possible power supply via Passive PoE (8 ... 28 V DC) via LAN 1 port
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.95 kg
Dimensions:	285 x 145 x 45 mm
Manufacturer / Brand:	MikroTik
Guarantee:	3 years