

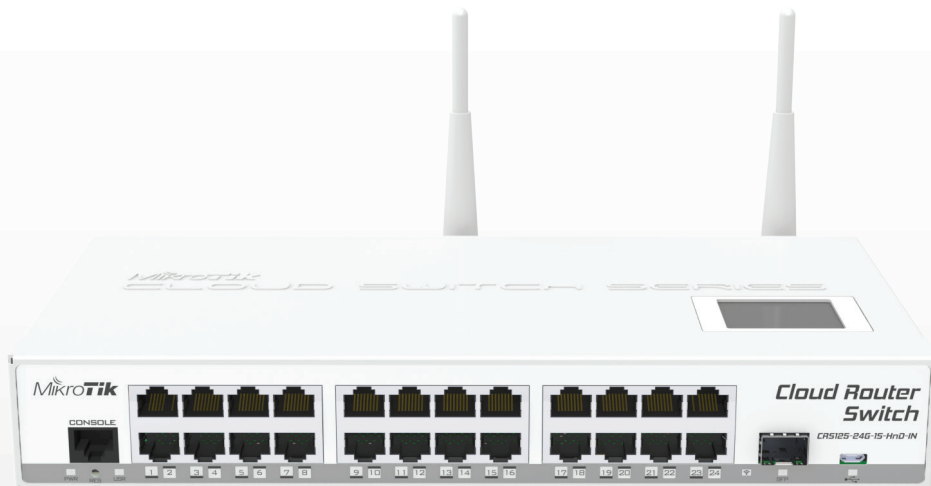
Cloud Router Switch

CRS125

-24G-1S-2HnD-IN

Perfect SOHO gateway router, switch, 11n AP all in one box

- Ethernet, Fiber, or 4G (with optional USB modem) gateway connection to Internet
- RouterOS gateway/firewall/VPN router
- up to twenty-five gigabit switch ports (1xSFP and 24xRJ45)
- 1000mW high power 2.4GHz 11n wireless AP



Cloud Router Switch is our new Smart Switch series. It is a fully functional Layer 3 switch, and is powered by the familiar RouterOS.

All the specific Switch configuration options are available in a special Switch menu, but if you want, ports can be removed from the switch configuration, and used for routing purposes.

What's more - this device has a built in 2.4GHz wireless access point, this means you can have an AP, a router with any number of ports, and a full wire speed smart switch, all in one device - ideal for medium/small businesses and offices. It has 24 Gigabit ports, one SFP cage, a microUSB port and a built in Wireless AP.

- Fully manageable L3 switch, full wire speed switching
- Wireless AP built in
- Configure ports as switch, or for routing
- If required, full RouterOS power right there

CPU	Qualcomm Atheros AR9344 600 MHz
Memory	128MB
Ethernet	24x 10/100/1000 Mbit/s Gigabit Ethernet with Auto-MDI/X
Expansion	microUSB port
Storage	128MB Onboard NAND with multiple OS partition support
Serial port	One RJ45 serial port
Extras	Reset switch; beeper; voltage and temperature monitoring, touchscreen LCD
Power options	IEC C14 standard connector 110/220V, PSU included.
Case dimensions	285x145x45mm
Temperature	-35C to +65C tested
OS	MikroTik RouterOS v6, Level 5 license
Included	CRS switch, power cable, and usb patch cable for 4G dongle, USB drive.

802.11b/g	RX Sensitivity	TX Power	802.11n	RX Sensitivity	TX power
1Mbit	-96	30dBm	MCS0/8 20MHz	-95	30dBm
11Mbit	-80	28dBm	MCS0/8 40MHz	-92	30dBm
6Mbit	-96	30dBm	MCS7/15 20MHz	-76	25dBm
54Mbit	-80	27dBm	MCS7/15 40MHz	-73	25dBm