





24V 0.8A Adapter



microUSB cable

Cloud Router Switch

CRS109-8G-1S-2HnD-IN

CRS109 has eight Gigabit ports and one SFP port, it also has a built in Wireless Access Point. Our CRS series combines the best features of a fully functional router and a Layer 3 switch, 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

- Full wire speed switching
- Configure ports as switch, or for routing
- If required, full RouterOS routing power right there
- Desktop case
- Color touchscreen

CPU	Qualcomm Atheros AR9344 600MHz
Memory	128MB
Ethernet	8x 10/100/1000 Mbit/s Gigabit Ethernet with Auto-MDI/X
SFP	One 1G Ethernet SFP cage (Mini-GBIC; SFP module not included), DDMI support.
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	8-57V, 24V 0.8A PSU included, PoE in: 10-57V on Ether1
Case dimensions	200 x 142 x 44 mm
Temperature	-35C to +65C tested
OS	MikroTik RouterOS v6, Level 5 license, free product lifetime upgrades
Included	CRS switch, power adapter, microUSB type B to USB type A adapter

Datarate	TX power dBm	RX sensitivity
1MBit/s	29	-97
11MBit/s	28	-90
6MBit/s	30	-96
54MBit/s	25	-76
MCS0	30	-96
MCS7	23	-73