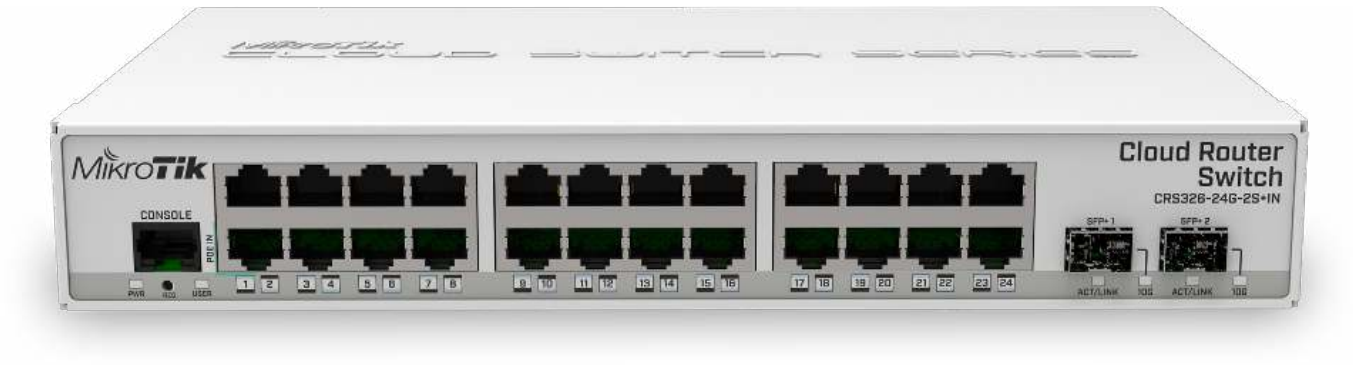


CRS326-24G-2S+IN

24 Gigabit ports, 2 SFP+ cages and a desktop case –
server room power for your home!

A home network setup doesn't have to be a compromise. This compact and quiet switch is packing some serious server room grade features: a pair of 10G SFP+ cages, 512 MB of RAM, 24 Gigabit Ethernet ports and a sufficient built-in CPU that can handle basic home user needs such as firewall, NAT and even some VPN. And it is extremely affordable – we are keeping the price on par with the previous generation desktop switches!



With CRS326-24G-2S+IN your home network setup can reach a truly professional level!



Like many other MikroTik switches, CRS326-24G-2S+IN offers the dual boot option that allows you to use either the lightweight SwOS or the advanced RouterOS. The compact and quiet fanless desktop case makes this switch the perfect addition to the best home setups. And it is very easy to transport! **But make no mistake – this small switch has all the power and features of its bigger rackmount analogue – the CRS326-24G-2S+RM, nothing has been removed!**

CRS326-24G-2S+IN provides all the basic functionality for a managed switch, and even more: port-to-port forwarding, MAC filtering, VLAN configuration, traffic mirroring, bandwidth limitation and even adjust some MAC and IP header fields. SFP+ cage supports both 1.25G SFP and 10G SFP+ modules.

Specifications

Product code	CRS326-24G-2S+IN
CPU	98DX3236 800 MHz
CPU core count	1
Size of RAM	512 MB
RAM type	DDR3
Storage	16 MB, flash
Number of 1G Ethernet ports	24
Number of 10G SFP+ ports	2
Operating system	SwOS / RouterOS (Dual boot)
License level	5
Supported input voltage	10 - 30 V (DC jack); 10 - 30 V (PoE-in)
Number of DC inputs	2 (DC jack, PoE-in)
Dimensions	285 x 144 x 44 mm
Operating temperature	-40°C to +60°C tested
Max power consumption	21 W

Included parts



24 V 1.2 A
power adapter

Switching test results

CRS326-24G-2S+IN

Mode	Configuration	1518 byte		512 byte		64 byte	
		kpps	Mbps	kpps	Mbps	kpps	Mbps
Switching	Non blocking Layer 2 throughput	3,576.1	43,427.8	10,338.3	42,345.9	65,476.2	33,523.8
Switching	Non blocking Layer 2 capacity	3,576.1	86,855.7	10,338.3	84,691.7	65,476.2	67,047.6
Switching	Non blocking Layer 1 throughput	3,576.1	44,000.0	10,338.3	44,000.0	65,476.2	44,000.0
Switching	Non blocking Layer 1 capacity	3,576.1	88,000.0	10,338.3	88,000.0	65,476.2	88,000.0

Ethernet test results *

CRS326-24G-2S+IN		98DX3236 all port test					
Mode	Configuration	1518 byte		512 byte		64 byte	
		kpps	Mbps	kpps	Mbps	kpps	Mbps
Bridging	none (fast path)	104,3	1266.6	273,5	1120.3	449	229.9
Bridging	25 bridge filter rules	104	1263.0	104,6	428.4	104,5	53.5
Routing	none (fast path)	104,3	1266.6	273,9	1121.9	343,5	175.9
Routing	25 simple queues	104,3	1266.6	136,9	560.7	137,4	70.3
Routing	25 ip filter rules	64,8	786.9	65,9	269.9	65,8	33.7

* You can use this switch as a simple NAT router for home with 100-200 Mbps connection