CSS318-16G-2S+IN

Compact, efficient, and designed for effortless scalability.



16 X



1 GIGABIT ETHERNET PORTS

(SUPPORT 10M / 100M / 1G SPEEDS)

2 X



10 GIGABIT SFP+ PORTS

(SUPPORT 1G / 2.5G / 10G SPEEDS, depending on module)

MAC FILTERING & VLANS

EASY TO STACK IN 1U RACK SPACE

CAN BE CONFIGURED FROM YOUR WEB BROWSER

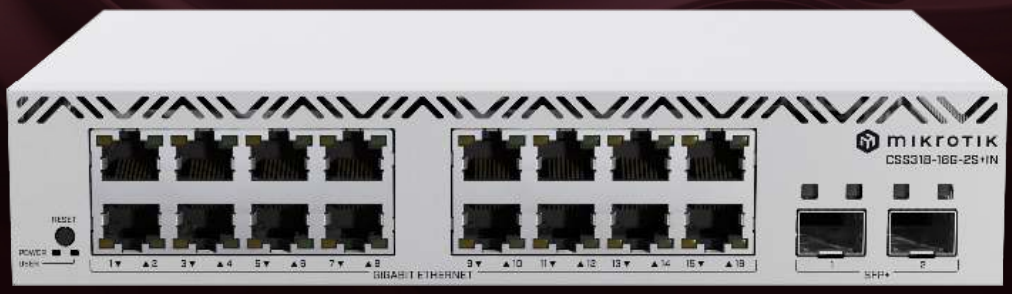
PORT-TO-PORT FORWARDING

TRAFFIC MIRRORING

SILENT FANLESS PERFORMANCE

The CSS318-16G-2S+IN is a perfect fit for setups where **24 ports are too many** and **8 ports just aren't enough**. Its compact 10-inch form factor and cost-effective design make it the ideal solution for small and medium-sized offices, home networks, or rackmount environments where space and efficiency are key.

With **16 Gigabit Ethernet ports** and **2 SFP+ 10G uplink ports**, you get all the connectivity you need without unnecessary bulk. With its versatile mounting options, the CSS318-16G-2S+ **can be installed in 10-inch racks**, standard **19-inch racks**, or even side-by-side—fitting **two switches in a single 1U 19-inch space**.



Configuration is effortless with MikroTik's lightweight **SwOS**. Accessible directly from your web browser, SwOS gives you the core functionality of a managed switch and more:



- Port-to-port forwarding
- Broadcast storm control
- MAC filtering
- VLAN configuration
- Traffic mirroring
- Bandwidth limitation
- Adjustment of MAC and IP header fields



The CSS318 consumes just **10W without attachments** and **up to 13W under full load**, keeping your network reliable while saving power.

Compact, scalable, and simple to configure — the CSS318-16G-2S+IN is ready to enhance your network at an unbeatable price.

Specifications

Product code	CSS318-16G-2S+IN
Storage	16 MB Flash
Number of 1G Ethernet ports	16
Number of 10G SFP+ ports	2
Switch chip model	98DX2518
Dimensions	218 x 157 x 44 mm
Operating system	SwOS (Min. version 2.17)
Operating temperature	-40°C to +70°C

Powering

Number of AC inputs	1
Max current	0.197 A
AC input range	100-240 V
Max power consumption (without attachments)	10 W
Max power consumption	13 W

Included parts



Power cord



Fastening set



Rack ears