

CSS318-16G-2S+IN

Compact, efficient, and designed for effortless scalability.





I GIGABIT ETHERNET PORTS

(SUPPORT IOM / IOOM / IG SPEEDS)



10 GIGABIT SFP+ PORTS

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













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.

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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



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