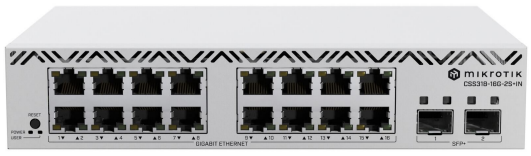
ComX Computers
Product Specification Sheet

RB-CSS318

MikroTik SWoS Cloud Smart Switch 16 port Gigabit & 2 SFP+ ports

Product Overview

MikroTik SWoS Cloud Smart Switch 16 port Gigabit & 2 SFP+ Ports, CSS318-16G-2S+IN, 16x Gigabit Ethernet Ports, 2x 10 Gigabit SFP+ Ports, SWoS Operating System, Passive cooling











Specifications

Overview:

CSS318-16G-2S+IN

With 16 Gigabit Ethernet ports and 2 SFP+ 10G uplink ports, you get all the connectivity you need without unnecessary bulk. Stack two units side by side in a single 1U rack space for even greater flexibility and scalability.

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.

Effortless Configuration with SwOS

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

Energy Efficient and Reliable

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

Compact, Scalable, and Affordable

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

Specifications:

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Specifications	
Product Code	RB-CSS318
Specifications	
Product code	CSS318-16G-2S+IN
Switch chip model	98DX2518
Operating System	SwOS
Storage size	16 MB
Storage type	FLASH
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40 degreesC to 70 degreesC

Powering	
Number of AC inputs	1
AC input range	100-240
Frequency (Hz)	50-60
Max power consumption	13 W
Max power consumption without attachments	10 W
Cooling type	Passive
Ethernet	
10/100/1000 Ethernet ports	16
Fiber	
SFP+ ports	2
Other	
CPU temperature monitor	Yes
Certification & Approvals	
Certification	CE, EAC, ROHS
IP	20

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/RB-CSS318-MikroTik-SWoS-Cloud-Smart-Switch-16-port-Gigabit-2-SFP-ports-p-320609.php

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