



# CSS318-16G-2S+IN

Compact, efficient, and designed for effortless scalability.



**Multiple mounting options supported:**  
10-inch racks, 19-inch racks, and two units side-by-side!

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



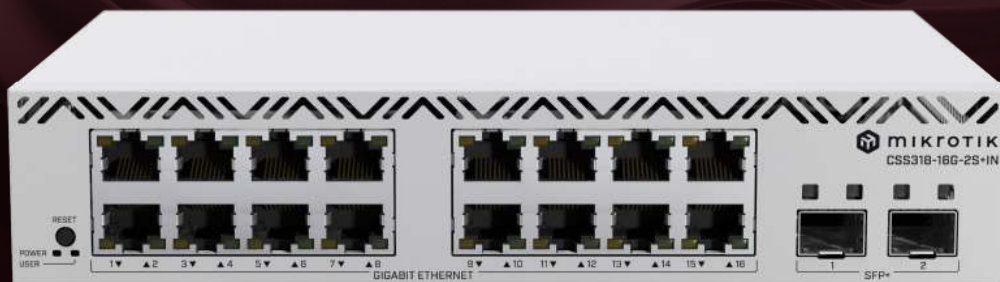
TRAFFIC MIRRORING



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