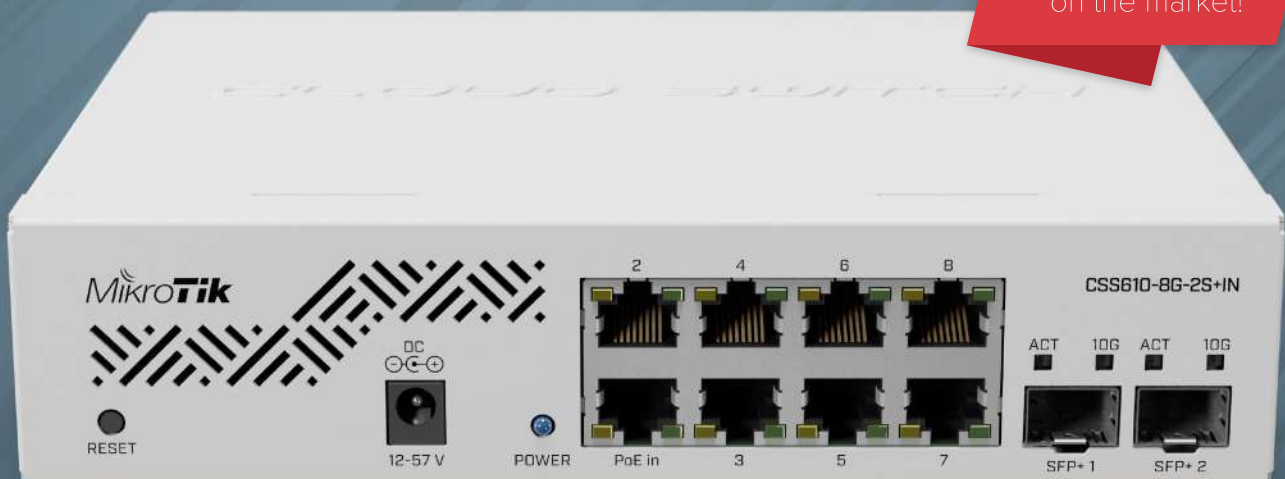# MikroTik

CSS610-8G-2S+IN

Eight 1G Ethernet ports and two SFP+ ports for 10G fiber connectivity.
Portable, powerful and extremely cost-effective — this switch is an instant classic!

The only **$99**
10G SFP+ switch
on the market!

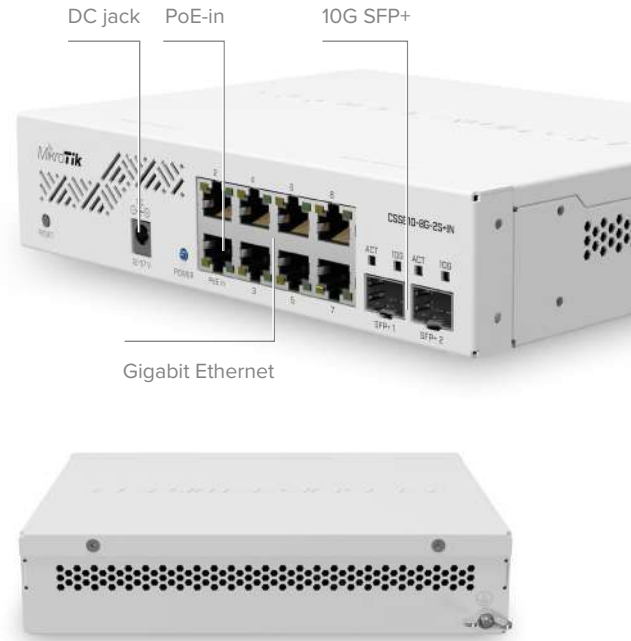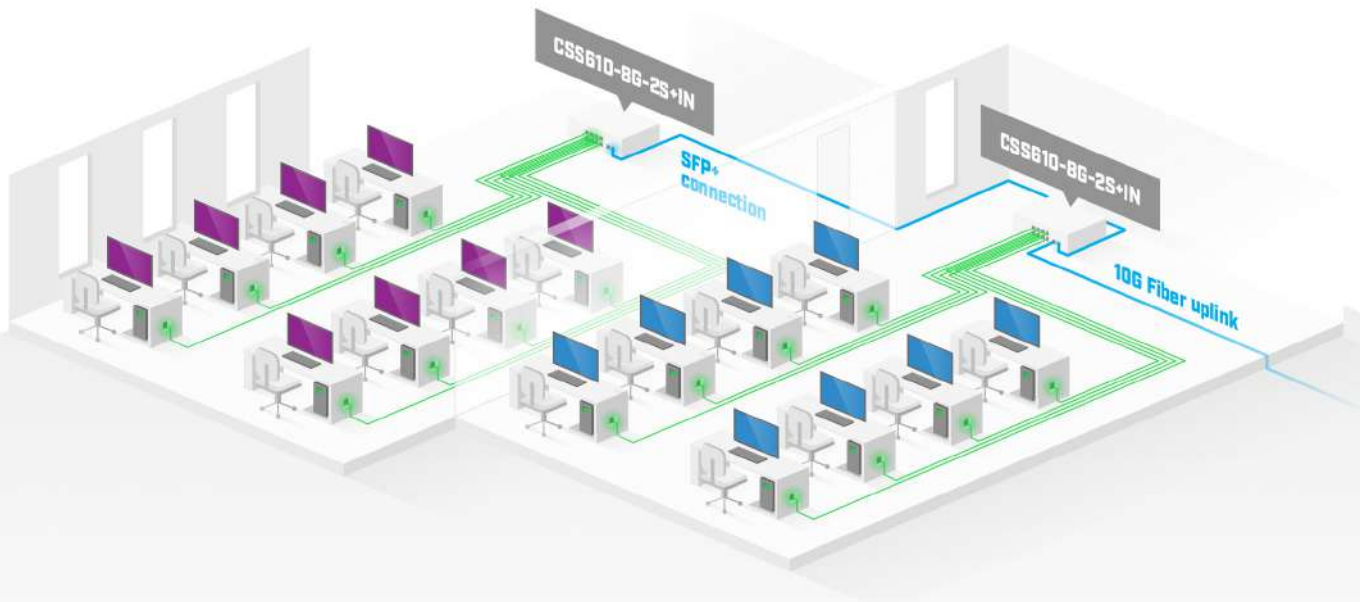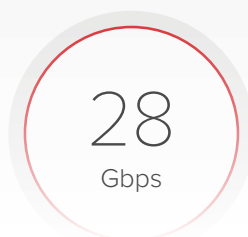|			
8 x Gigabit Ethernet ports	2x SFP+ for 10G fiber	Port-to-port forwarding	MAC filtering
VLAN	PoE-in	Traffic mirroring	Broadcast storm control

Cloud Smart Switch 610-8G-2S+IN is our answer to the everlasting demand for more power in a small and simple package. It comes with the lightweight SwOS which is easy to configure from your web browser. It gives you all the basic functionality for a managed switch, and more: you can manage port-to-port forwarding, broadcast storm control, apply MAC filters, configure VLANs, mirror traffic, apply bandwidth limitation and even adjust some MAC and IP header fields.

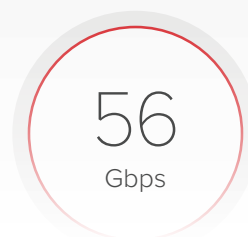DC jack   PoE-in   10G SFP+

Gigabit Ethernet

With 8 x 1G Ethernet ports and 2 x 10G SFP+ ports this switch is the fastest device in this size and price category on the market!

Despite its compact size, this switch provides serious performance:

28 Gbps
Non-Blocking throughput

56 Gbps
Switching capacity

41.7 Mpps
Forwarding rate

Specifications

Product code	CSS610-8G-2S+IN
Switch chip model	88E6193X
Number of 1GbE ports	8
Number of 10G SFP+ ports	2
Dimensions	200 x 167 x 46 mm
Operating system	SwOS
Operating temparature	-20°C to +60°C

Powering

PoE-in	Passive PoE
PoE-in input Voltage	12-57 V
Number of DC inputs	2 (PoE-in, DC jack)
DC jack input Voltage	12-57 V
Power adapter nominal voltage	24 V
Power adapter nominal current	0.8 A
Max power consumption without attachments	5 W
Max power consumption	11 W

Certification & Approvals

Certification	CE, FCC, IC

Included parts

24 V 0.8 A power adapter	K-48 fastening set	Rack ears