MIKROTIK

CSS610-8P-2S+IN

Your compact, affordable PoE powerhouse

**56 GIGABIT
SWITCHING CAPACITY**

**2X 10 GIGABIT
SFP+ PORTS**

**8X GIGABIT POE-OUT
ETHERNET PORTS**

**CAN BE CONFIGURED FROM
YOUR WEB BROWSER**

**PORT-TO-PORT
FORWARDING**

**MAC FILTERING
& VLANS**

**TRAFFIC
MIRRORING**

CSS610-8P-2S+IN is one of the most well-rounded switches on the market. It is a perfect fit for the most diverse setups: from home networks and small offices to hotels, call centers and so on. The unique combination of size, features, and price offers unbelievable scalability potential.
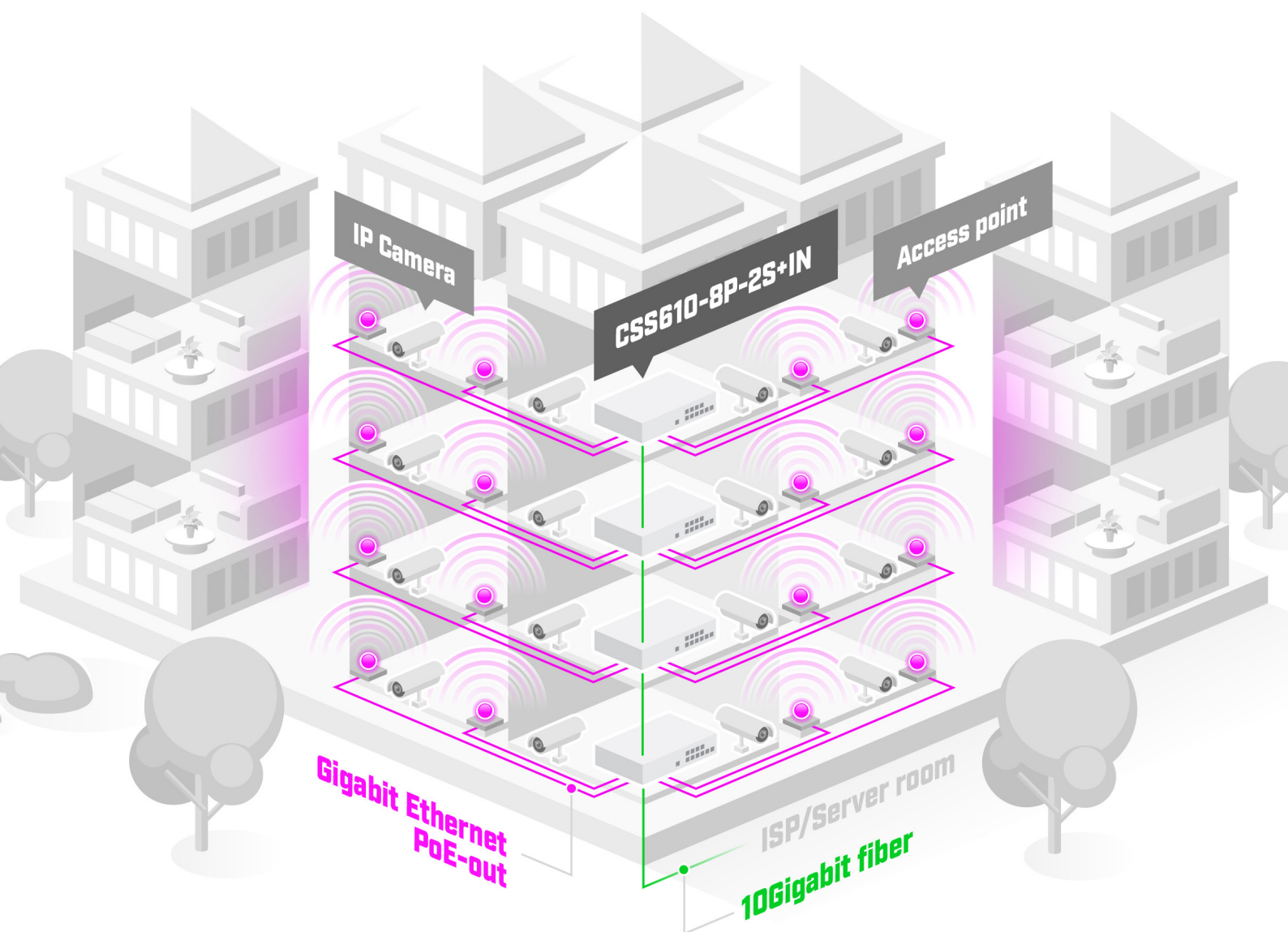
There are two SFP+ ports for 10 Gigabit fiber connectivity and eight Gigabit Ethernet ports with 802.3af/at PoE-out.

This switch is all about nice and easy setups. The compact form-factor means easier shipping and handling, while the lightweight SwOS means easier configuration. You can even configure this switch from your web browser! It gives you all the core functionality of a managed switch, and even more: you can manage **port-to-port forwarding**, **broadcast storm control**, apply **MAC filters**, configure **VLANs, mirror traffic, apply bandwidth limitations**, and even **adjust some MAC and IP header fields**.

But the real blessing is the combination of **SFP+** and **PoE-out Ethernet** ports. With this setup, you can do all kinds of things on a tight budget. CSS610 has an impressive total **PoE-out budget of 140 W**, so you can use even in the most intense scenarios – like hotels, conference halls, or call centers! Use the PoE-out ports to connect the IP-phones while the SFP+ ports connect your primary server to the ISP. Or power a bunch of network cameras and instantly upload the footage to the cloud. And manage a cluster of wireless access points at the same time. Also, scalability is no longer a problem. With our pricing, you can afford a switch on every floor!

Like every toolbox needs screwdrivers and pliers,
every network can use a solid PoE switch.

CSS610-8P-2S+IN — a solid choice!

Specifications

Product code	CSS610-8P-2S+IN
Number of 1G Ethernet ports	8
Number of 10G SFP+ ports	2
Switch chip model	88E6193X
Dimensions	272 x 216 x 50 mm
Operating temperature	-40°C to +70°C

Powering

Number of DC inputs	1
DC jack input Voltage	48-57 V
Number of AC inputs	1
Nominal voltage	54 V
Nominal current	2.8 A
AC input range	100-240 V
Max power consumption (without attachments)	12 W
Max power consumption	162 W
PoE-out	802.3af/at & Passive PoE
Smart PoE	Controller
PoE-out ports	Ether1-Ether8, max out per port output (input < 30 V): 1000 mA, max out per port output (input > 30 V): 625 mA
Total output power	140 W

Included parts

Power cord   Fastening set   Rack ears