MikroTik

MUM Europe
April 2018

MikroTik

What do we do?

We create networks

MikroTik

- Established 1996
- RouterOS created in 1997
- RouterBOARD created in 2002
- First MUM event in Prague 2006
- MUM in Indonesia had over 3100 people
- 25 events in 2017

LATVIA
Iceland
Finland
Sweden
Norway
Russia
Estonia
Lithuania
Den-
mark
Ireland
United
Kingdom
Belarus
Nether-
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Poland
Belgium
Germany
Ukraine
Luxembourg
Czech Republic
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Monaco
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Serbia
Andorra
Monte-
negro
Bulgaria
Portugal
Italy
Spain
Vatican City
Mace-
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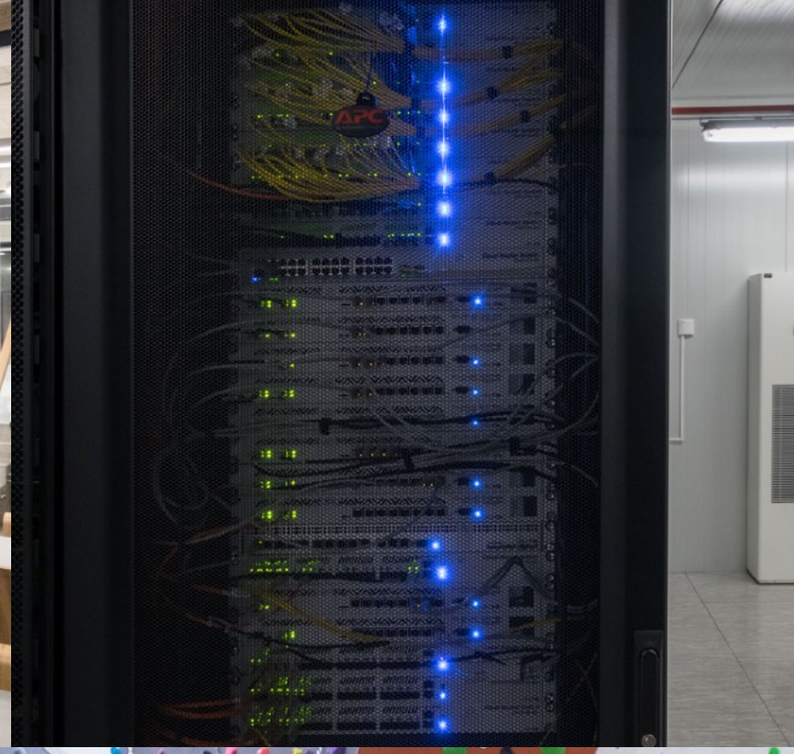
Turkey
Greece
Syria

Fabrika
Kantoria



Our products include

RouterOS
built and advanced for more than 20 years

RouterBOARD
Wireless outdoor, indoor, Ethernet routers

CRS
Switches with RouterOS

CSS
Switches with SwOS

no matter where you are

More than 175 MUM events around the world

STAFF

Look for MikroTik staff in the red shirts

Schedule

Today	
9:00	Presentations
12:45	Lunch with tickets
14:15	Presentations
Tomorrow	
17:00	Lottery

mt.lv/agenda

WiFi

SSID: **MUM**

Password: **mikrotik**

MUM Live

www.youtube.com/mikrotik

Some of our latest products

1Gbit
over wireless

100m+
range

60GHz
radio

Gigabit
Ethernet

Paired
Secure Link
preconfigured

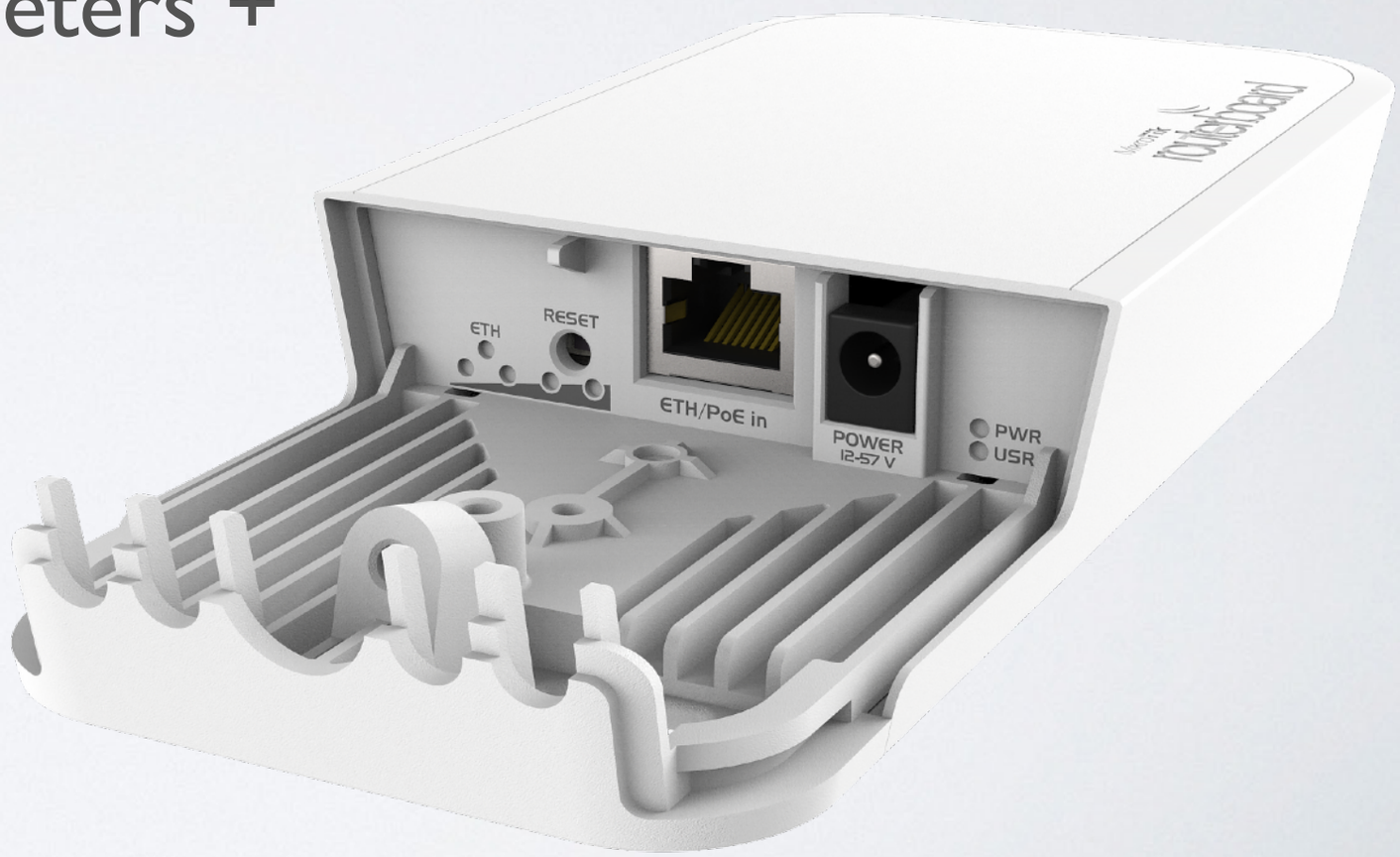
Powered by
AF/AT/Passive
PoE, DC jack

MikroTik

Wireless Wire

Wireless Wire

- 1 Gbps full duplex without wires
- Now for distance 200 meters +
- 60 GHz beam-forming
- Paired Secure Link Preconfigured
- $198 kit



WIRELESS WIRE DISH

Two LHG60G devices for long range 1Gbit

LHG 60G

- 1 Gbit full duplex (wire speed)
- Works in 60 GHz spectrum
- Familiar LHG design
- Quad-core ARM CPU
- Low cost and low weight
- Targeted for longer 1500 meters and more!
- Kit price $298

LtAP mini

- 2.4 GHz AP in a rugged case
- miniPCIe for LTE
- Built-in GPS
- Optional external antennas for GPS and LTE
- Serial port
- Perfect for outdoor and mobile applications

Available now

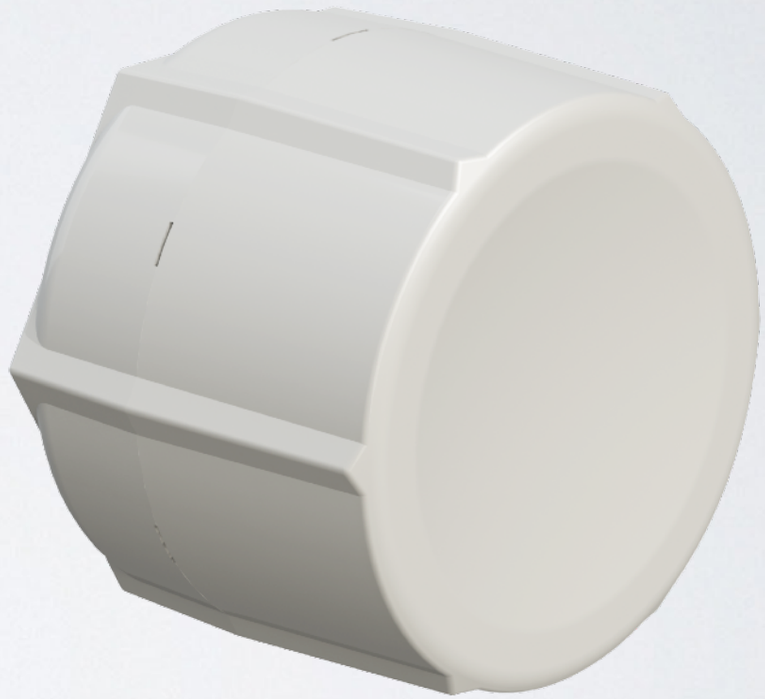
- 129$ with LTE module
- 89$ without module

SXTsq Lite 2

- 2GHz CPE
- Slim design
- Low price

SXT LTE kit

- Dual SIM
- LTE card built in
- 2x Ethernet
- PoE output on #2
- International LTE bands 1,2,3,7,8,20,38 and 40



hAP ac²

- Gigabit ports
- Dual chain, dual band
- Wall mount or stand
- Same small size as Lite model

cAP ac

- Dual band, dual chain
- Gigabit port for 802.11ac speeds
- Two Ethernet ports
- PoE out
- Two cases included

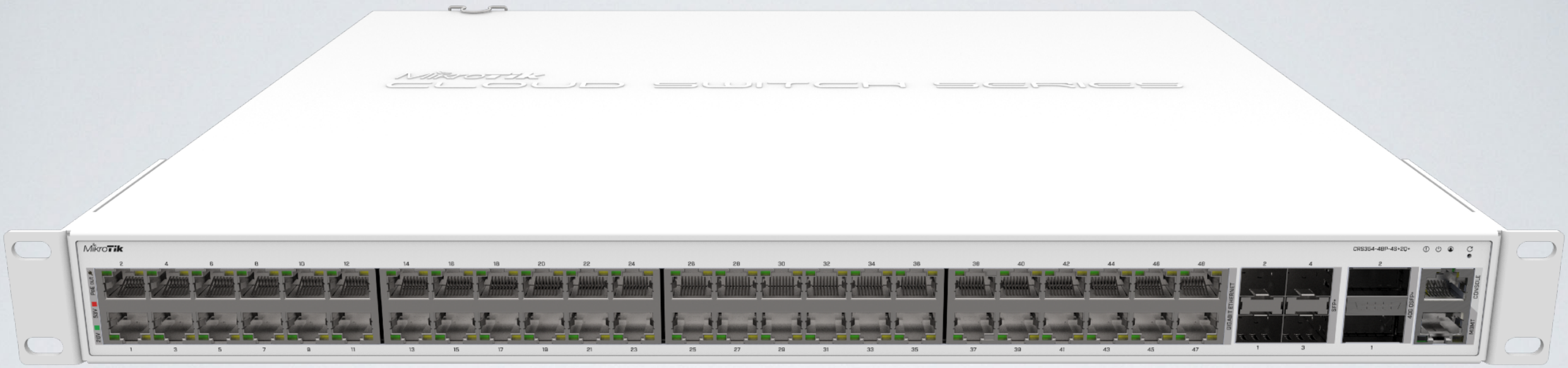
5G
2G
E2
E1
PID:27857

LDF 2

- 2GHz CPE
- Mounts in regular satellite dish
- Ultra long range

CRS354-48G-4S+2Q+

- 48x Gigabit ports
- 4x SFP+ for 10Gbit connections
- 2x QSFP ports for 40Gbit connections

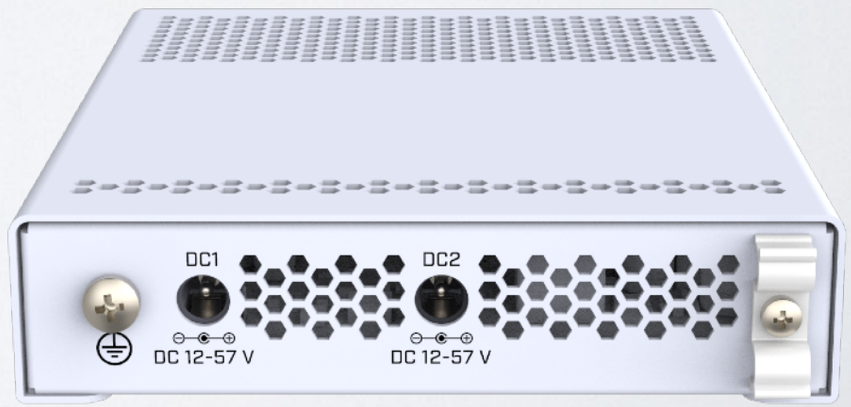


CRS354-48P-4S+2Q+

- 48x Gigabit ports with PoE out
- 4x SFP+ for 10Gbit connections
- 2x QSFP+ ports for 40Gbit connections

CRS305-1G-4S+IN

- 4x SFP+ ports
- 1x Gigabit Ethernet
- Metallic enclosure
- Dual DC jacks



mANTBox2 12s

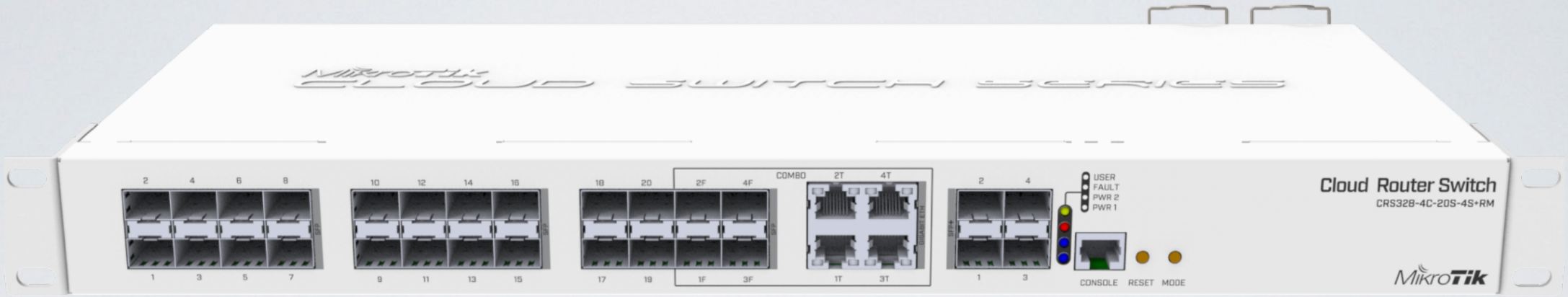
- 2 GHz sector antenna
- 12 dBi
- RouterBOARD built in

mANT 5o LTE

- Special 5 dBi LTE antenna
- Omnidirectional design
- Use with wAP, LtAP
- High speed internet in remote locations

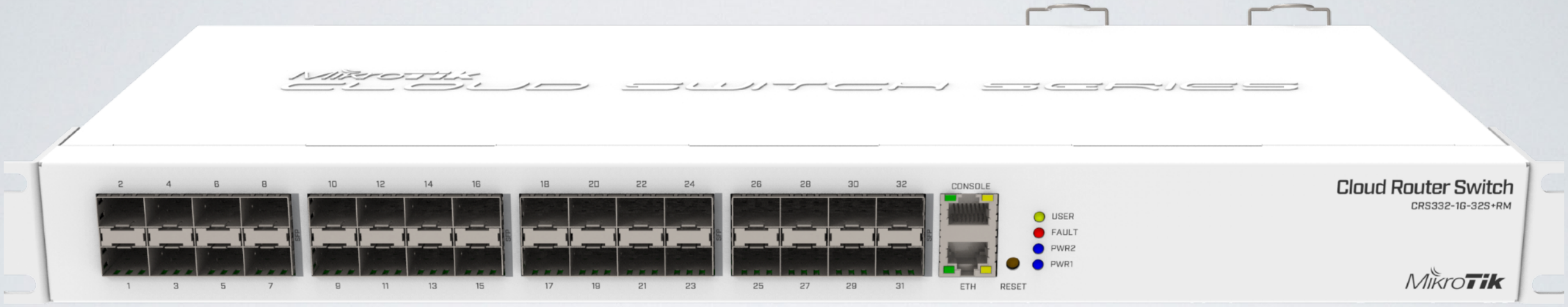
CRS309-1G-8S+PC

- 8x SFP+ ports
- 1x Gigabit Ethernet
- Silent case



CRS328-4C-20S-4S+RM

- 20x SFP ports
- 4x ETH/SFP combo ports
- 4x SFP+ ports
- Dual PSU

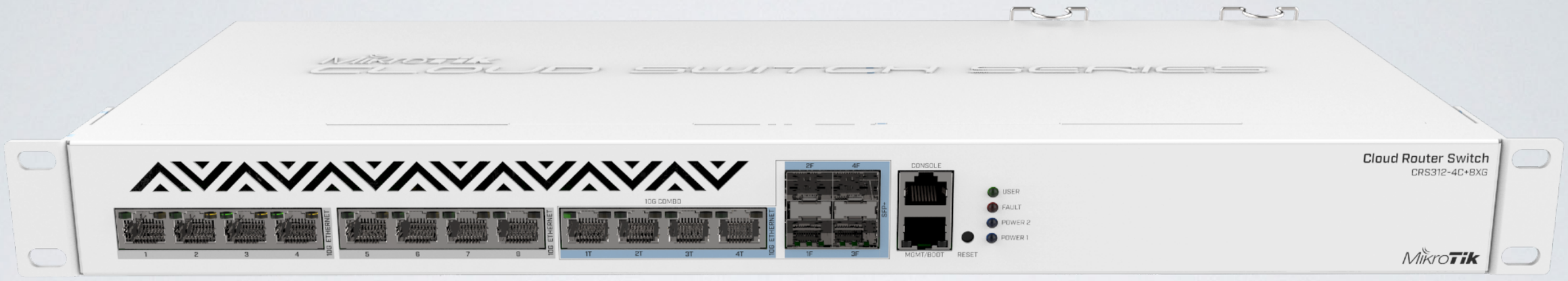


CRS332-32S+RM

- 32x SFP+ ports
- RJ45 console and ETH management
- Dual PSU

PWR-Line AP

- Small AP directly plugs into socket
- Makes 100Mbit links with others like it
- Build WiFi network without special cabling
- Auto pairs with new devices



CRS312-4C+8XG

- 8x 10G Ethernet ports
- 4x 10G Ethernet / 10G SFP+ combo ports
- Console and management ports
- Dual PSU

Need help?

- Ask a local distributor
- Hire MikroTik consultant
- Read the manual wiki.mikrotik.com
- Email support@mikrotik.com
- Attend a training class or join and Academy class in a University

After the MUM

- All presentations - mum.mikrotik.com
- Videos - youtube.com/mikrotik
- License for paid and voucher registrations will be sent by an e-mail

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