What do we do?
We create networks
• 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
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
MUM Live

www.youtube.com/mikrotik
Special thanks

SASTech Limited
Some of our latest products
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 1 Gbit
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
hAP ac<sup>2</sup>

- 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
450Gx4

- Quad core 716MHz
- 1GB of RAM
- IPSec encryption
- PoE out on Ether5
- microSD
- 10V - 57V input by two power jacks
- $99
heX S

- Dual-core 880 MHz
- 256MB of RAM
- Full size USB
- PoE out on Ether5
- 1.25Gbps SFP
- 10 V - 57 V input and PoE
- $69
heX S
heX S
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
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](http://wiki.mikrotik.com)
• Email [support@mikrotik.com](mailto: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
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