

hEX S

your wired network starts here.





2.5G SFP UPLINK

Supercharged speed for NAS, fiber, an modern ISP plans



USB 3 PORT FOR STORAGE & FILE SHARING

Plug in a drive and share files locally or remotely easier than ever



5X GIGABIT ETHERNET + BONDING SUPPORT

multiple 16 links — snare fast uplinks or connect multi-port storage



DUAL-CORE ARM CPU + 512 MB RAM

Responsive performance for smart homes, labs,



POE-IN & POE-OUT

Clean setup with power and data over a single cable (PoE-in on Ether1, PoE-out on Ether5)



ROUTEROS V7 INSIDE

Custom port configs, VLANs, advanced routing — no feature gates, no upsells, just pure networking



WALL-MOUNTABLE DESIGN

lexible form factor fits anywhere — on a desk, wall, or cabinet



FLEXIBLE POWERING (12-57 V)

Compatible with PoE, off-grid power, and standard DC jacks

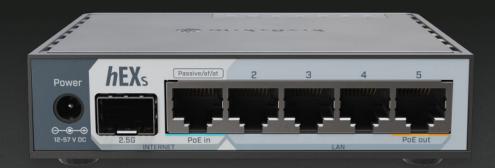
Need a wired router that won't slow you down or drain your budget?

The new **hEX S** is a compact, truly budget-friendly device that does a little bit of everything — and does it fast. Whether you're building a smart home, running a local lab, or just want a clean, powerful wired setup, this is your new Ethernet essential.





And yes — it costs even less than the previous generation, the original hEXS bestseller from 2018!



With 5× Gigabit Ethernet ports (including PoE-in on port #1 and PoE-out on port #5), plus a 2.5 Gigabit SFP cage, this compact router can adapt to many roles. And unlike most ISP boxes, you can assign any port as WAN, LAN, or bridge — full flexibility right out of the box.

That's just the beginning. RouterOS v7 gives you advanced routing, VLANs, bonding, traffic shaping, and more — so you can build the wired network you've always wanted.



Example 1

Max Your Internet Plan

Got a 2 Gbps fiber plan? Use the 2.5G SFP port to deliver that speed to your power-hungry devices — from self-hosted movie servers to media workstations or security camera NVRs. Perfect for homes, small offices, and media studios.



Local Speed for Creators

Connect your PC over 2.5G, then bond two 1G ports to your NAS.

Enjoy ultra-fast file transfers, smooth backups, and zero bottlenecks — ideal for creators, editors, and researchers who work with large files.

hEXS — higher speed and better connectivity on a smaller budget.

Because every network deserves an upgrade.

Specifications

Product code	E60iUGS
CPU	Dual-Core EN7562CT 950 MHz
Size of RAM	512 MB
RAM type	DDR3
Storage	128 MB, NAND
Number of 1G Ethernet ports	5
Number of 1G SFP ports	1 (2.5G supported)
USB port	1 type A
Switch chip model	EN7562CT
Dimensions	113 × 89 × 28 mm
Operating system	RouterOS v7, License level 4
Operating temperature	-40°C to +70°C

Powering

Number of DC inputs	2 (DC jack, PoE-In)
DC jack input Voltage	12-57 V
PoE-In input Voltage	18-57 V
Power adapter nominal voltage	24 V
Power adapter nominal current	1.2 A
PoE-In	802.3af/at
PoE-out	Passive PoE up to 57V
Smart PoE	Injector
PoE-out ports	Ether5
Max out per port output (input < 30 V)	0.5 A
Max out per port output (input > 30 V)	0.5 A
Max power consumption (without attachments)	5 W
Max power consumption	23 W

Included parts



24 V 1.2 A power adapter