hEX S

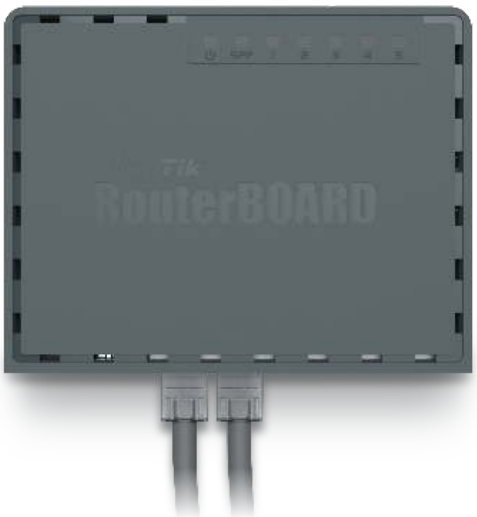
hEX S is a six port wired Gigabit router for locations where wireless connectivity is not required. Compared to the hEX, the hEX S features an SFP port and PoE output on the last port.





It is affordable, small and easy to use, but at the same time comes with a very powerful dual core 880 MHz CPU and 256 MB RAM, capable of all the advanced configurations that RouterOS supports. The device has a USB 2.0, PoE output for Ethernet port #5 and a 1.25Gbit/s SFP cage.





IPsec hardware encryption and The Dude server package are both supported, and the microSD slot provides improved read/write speed for file storage.



24 V 1.2 A power adapter included

Specifications

Product code	RB760iGS
CPU	MT7621A
CPU nominal frequency	880 MHz
CPU core count	2
CPU threads	4
Size of RAM	256 MB
10/100/1000 Ethernet ports	5
SFP cages	1
PoE in	Passive, 802.3af/at
PoE out	Passive PoE up to 57 V (Ether5)
Supported input voltage	DC and PoE in: 12 - 57 V
Power output	Max out per port output (input < 30 V): 500 mA Max out per port output (input > 30 V): 500 mA Max total out: 500 mA
PCB temperature monitor	Yes
Voltage monitor	Yes
USB slot	USB type A
MicroSD slot	1
Operating temperature	-40°C to +70°C
Dimensions	113 x 89 x 28 mm
License level	4
Operating system	RouterOS
Max power consumption	24 W
Max power consumption without attachments	6 W

When using 802.3af/at to power this device, we recommend not using grounding for best compatibility.