

MikroTik



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## GPEN 21

Smart power injector that serves as an advanced software controlled repeater

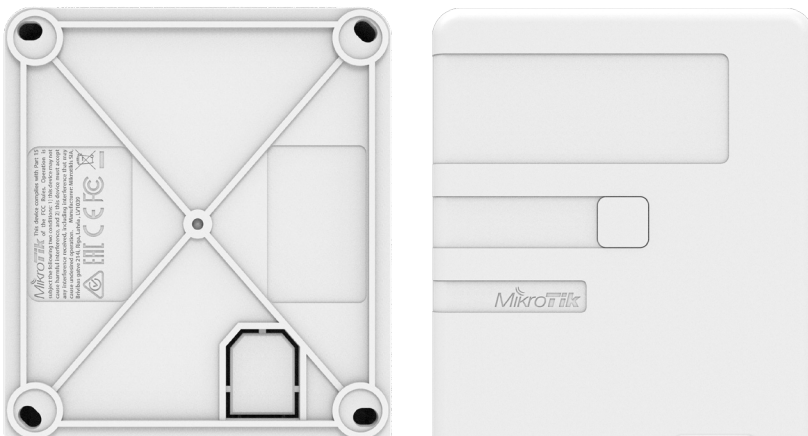
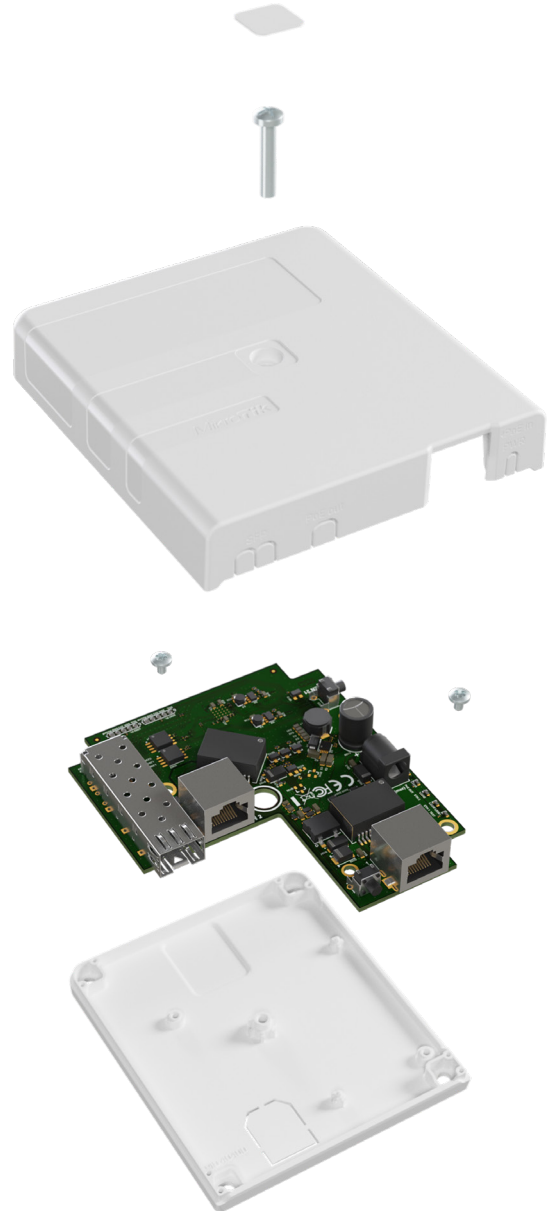
SICE DISTRIBUTORE UFFICIALE: [www.sicetelecom.it](http://www.sicetelecom.it)

The GPEN21 is a smart power injector that serves as an advanced software controlled repeater. Not only can it power your uplink devices via PoE, it can also provide a range of useful software features:

- Interface management and monitoring
- GPEN link fault detection
- VLAN support
- SNMP reporting
- Basic traffic shaping

GPEN21 has an Ethernet and an SFP port for fiber connectivity. These ports can be used for simultaneous external connections, but not for cross-port communication. The GPEN21 device can provide PoE to the provider (which uses our GPeR and/or netPower products).

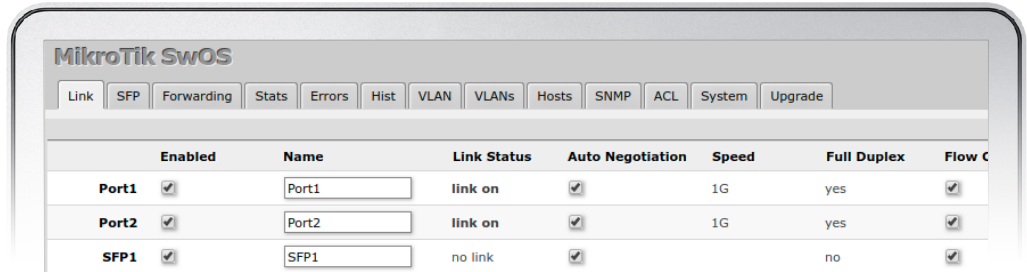
The GPEN unit can be securely attached to a wall or the communications cabinet. The Ethernet cable can be routed either directly through its bottom cable opening or into the wall, as preferred.



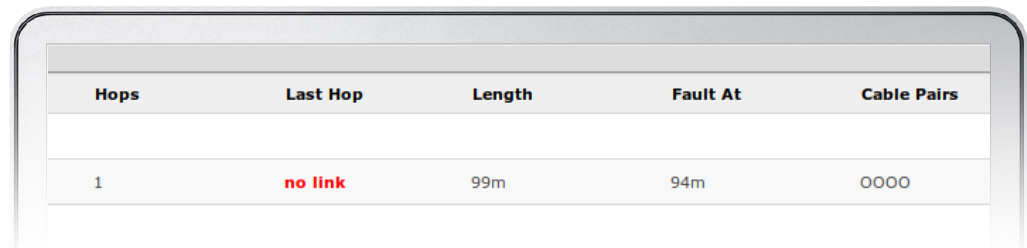
*It also has a designated space for an ISP sticker on the front. Sticker size: 66 x 25 mm (2,5 x 1 Inches).*

## GPEN21 software provides

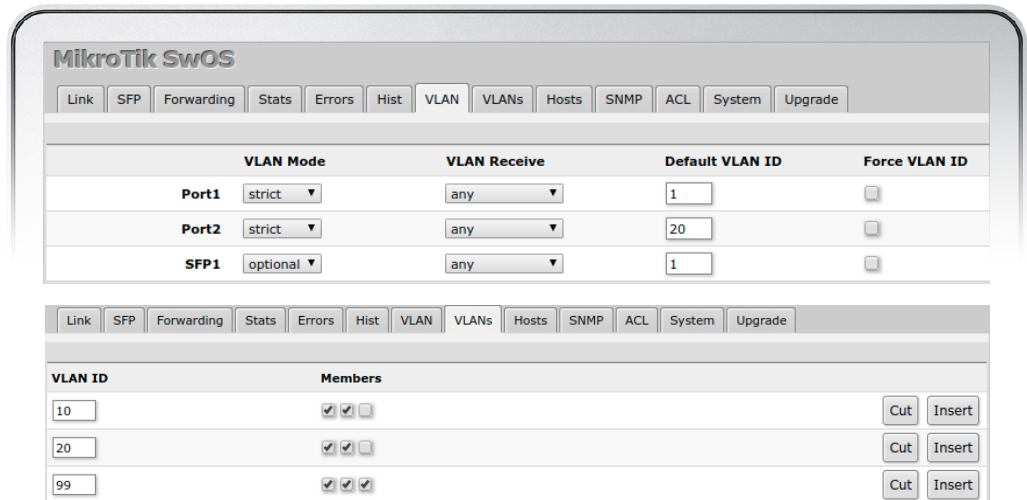
Interface management and monitoring



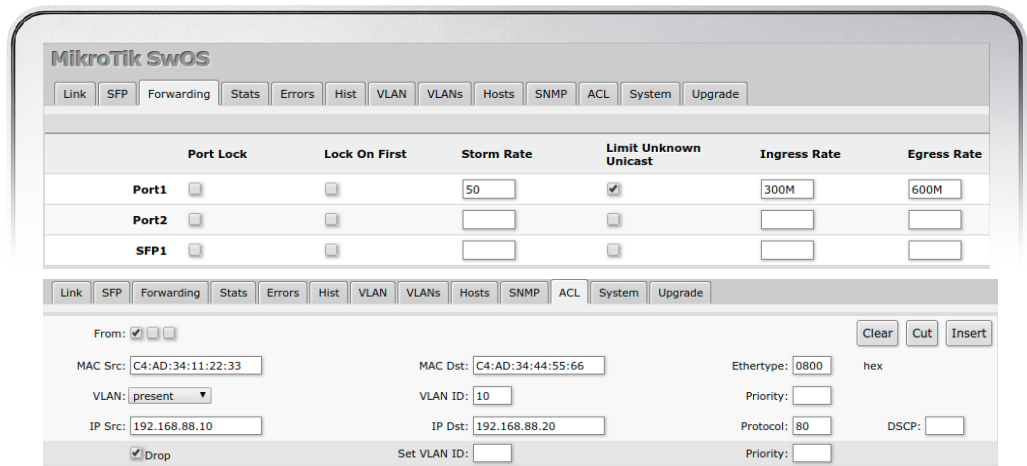
GPEN link fault detection



VLAN support



Basic traffic shaping



## Specifications

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Product code	GPEN21
Number of 1G Ethernet ports	2
Number of 1G SFP ports	1
Number of DC inputs	2 (DC jack, PoE-in)
PoE-out	Yes, Passive PoE up to 57 V
PoE-in	802.3af/at
Supported input voltage	12 - 57 V
Dimensions	92 x 104 x 24 mm
Operating temperature	-20°C to +70°C tested

## Included parts

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Screw kit