



MikroTik GPeR | LAN Accessory | 2x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/network-accessories/mikrotik-gper-lan-accessory-2x-rj45-1000mb-s>

Price: **92.74 zł** gross / 75.40 zł net



Manufacturer: MIKROTIK

Referention number: DNXXGFOKSDRMMKQ

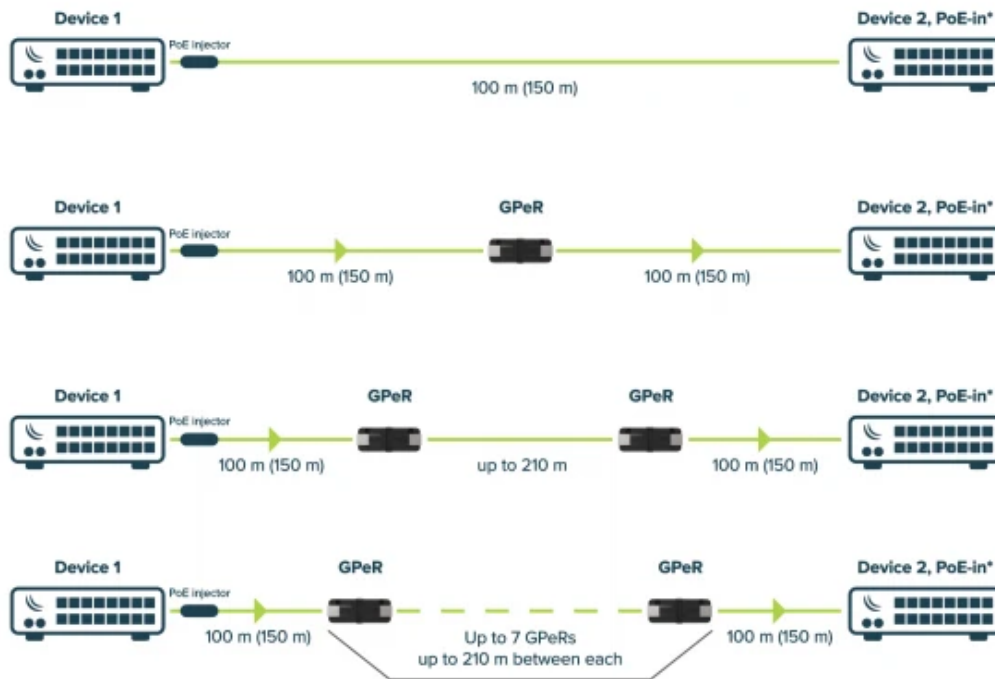
Product features

Quick start guide	Yes
Ethernet LAN (RJ-45) ports	2
DC output current	2 A
On/off button	Yes
Operating temperature (T-T)	-40 - 70 °C
Power over Ethernet (PoE)	Yes
Ethernet LAN	Yes
Product colour	Black

Full product description

MicroTik GPeR

MikroTik GPeR allows you to extend the Ethernet cable by an additional stroke (< 100 - 150 m to ordinary network devices and up to 210 m to another GPeR unit) to **1500 m**. Useful for tall, multi-apartment buildings with many floors and sections, where very long Ethernet cables can be a problem.



GPeR

The maximum permitted length of the Ethernet cable **CAT6** between **GPeR** and the power source/router is up to **100 m** (depending on the quality of the cable, high quality - up to 150 m). The maximum allowed distance of the Ethernet cable **CAT6** between two **GPeR** devices is up to 210 m (depending on the quality of the cable). In case the target device does not support **PoE-in** power supply, you can disable PoE Passthrough power supply by manually removing all jumpers.



GPeR gigabit is part of a new concept

Gigabit Passive Ethernet repeater is part of the new MicroTics concept called **GPEN** (Gigabit Passive Ethernet Network), which aims to replace GPON installations with cheaper and easier to implement . GPeR allows to connect customers to remote **switches** without the need for fibers. It also works perfectly well in other solutions - in regular radio networks, or when connecting **IP**(ip camera). Up to 7 GPeR devices can be used in one connection.



The most important features:

- Up to 7x GPeR can be used in one connection
- PoE IN and PoE OUT
- Extends the range of the Ethernet cable and PoE power supply
- Transmission range up to 100 - 150 m (between GPeR and another device) / 210 m (between two GPeRs)
- 2x Gigabit Ethernet ports

