



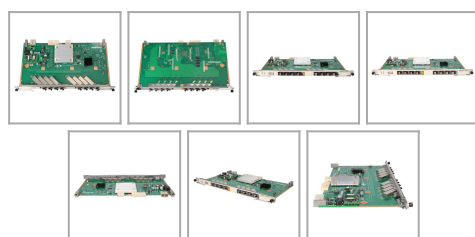
Huawei H807GPBH | GPON Board | 8x GPON 2.5G, SFP C+



link to the product:

<https://www.batna24.com/gb/p/olt-and-ont/huawei-h807gpbh-gpon-board-8x-gpon-25g-sfp-c>

Price: **1,094.70 zł** gross / 890.00 zł net



Manufacturer: HUAWEI

Referention number: DNXFMHNMJRMMM

Full product description

Huawei H807GPBH GPON board with 8 ports

Huawei H807GPBH is a GPON board designed for OLT terminals of MA56XX series (**MA5608T** / **MA5683T** / **MA5680T**). GPON technology allows the connection of up to **1024 subscribers**. The maximum split per port is 1:128. The throughput per port is **2.5 / 1.25 Gbps**. The card comes with **8 SFP modules of 2.5 / 1.25 Gbps**.



Technical specifications

Huawei H807GPBH is equipped with **8 GPON ports** with SFP optical modules. The maximum split ratio for Class B modules is 1:64, while for Class C / C it is 1:128. The throughput per port is 2.5 Gbps downstream and 1.25 Gbps upstream, which ensures high performance.

Key Advantages

- **Increased network efficiency:** Enables connection of multiple subscribers with high bandwidth.
- **High precision:** Offers advanced time synchronization, which is crucial for service stability.
- **Enhanced reliability:** Protection and detection mechanisms make service operation stable and fault-tolerant.
- **Facilitated maintenance:** Features such as eOTDR and variable length OMCI contribute to quick troubleshooting and efficient

upgrades.

- **Flexibility in network planning:** Helps optimize ONU placement, simplifying the network design process.

The H807GPBH GPON card is the perfect solution for

- For Internet Service Providers (ISPs) seeking to **increase network capacity** and **stability**.
- For GPON network installers looking for **solutions that are scalable** and **easy to configure**.
- For companies needing **reliable components** to expand their OLT infrastructure.
- For telecommunications operators seeking **cost optimization** and **efficient network management**.
- For enterprises expecting **high precision synchronization** in transmission networks.