

Data sheet

HOTSPLOTS Appliance L

The HOTSPLOTS Appliance L is a fully configured, tailor-made gateway including firmware, which is constantly being further developed to meet customer requirements



Technical data

CPU	Intel® Core™ i5-12400F
RAM & Storage	8 GB DDR5 Non-ECC RAM · min. 120 GB SSD
OS	Linux-based
Casing	19" rack 1U (1 rack unit) 43.5 mm x 430 mm x 365,9 mm (H x W x D)
Power supply	315W Single PSU
Network ports	2x 1GbE LAN-Ports (1x LAN, 1x WAN), scalable to 6x GbE or 2x SFP+
WAN Load-Balancing	yes
Data rate	up zu 10 Gbit/s
VLANs	yes, according IEEE 802.1Q
Multi-Hotspot	yes
Entertainment	yes
High availability	yes, optionally two appliances can be configured as high availability cluster.
Remote maintenance	IPMI over dedicated LAN-port
Warranty & service	Bring-in service with advance replacement, 2-year warranty

Subject to change due to technical progress.

Operation:

Switch on: Press the on/off button on the front left of the Appliance L to switch it on. The system takes about 1 minute to boot up completely.

Switch off: Please do not disconnect the Appliance L from the power supply during operation. To switch off the Appliance L, just press the on/off button briefly. The Appliance L will then shut down and switch off automatically.

An example configuration of the interfaces is as follows:

- **eth0:** 192.168.43.254, The clients are supplied via this. The Appliance L assigns via this interface IP addresses in the network 192.168.44.0/22, i.e. from 192.168.44.2 to 192.168.47.254. The access points (or the clients/end users) should be connected to this port.
- **eth1:** 192.168.27.10: At this interface, the Appliance L expects a gateway (DSL router, etc.) with the IP address 192.168.27.254 (gateway/DNS)