

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

Processor	Intel® Core™ i3-9100 or better
Storage	8 GB DDR4 ECC
System and data storage	min. 250 GB SSD (Hot Swap)
Operating system	Linux-based
Housing	19" rack 1U (1 rack unit) 43 mm x 437 mm x 287 mm (H x B x T)
Power supply	200 W, internal power supply, 80 PLUS® Gold certified
Ports	1x LAN, 3x WAN, 2x USB 3.0
WAN load balancing	yes (3x native up to 12x virtual)
Data rate	up to 1,000 Mbit/s
VLANs	yes, according to IEEE 802.1Q
Multi hotspot	yes
Controller	optional UniFi
Entertainment ready	yes (via Hot Swap SSD)
HA ready	yes, optionally two appliances can be configured as high availability cluster.
Warranty and service	Bring-in service with advance replacement, 2-year warranty

Subject to change due to technical progress.

Notes

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)
- **eth2 / eth3:** unused