

Data sheet

HOTSPLOTS Appliance M

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



Technical data

Processor	Intel® N5100 Quad-Core (1.1 GHz, Turbo 2.8 GHz)
Storage	4 GB DDR4 SO-DIMM
Operating system	Linux-based
Housing	57 mm x 127 mm x 127 mm (H x B x T) suitable for wall mounting (mounting kit included in delivery)
Display	no
Power supply	40 W, external power adapter
Ports	1x WAN, 1x LAN, 1x USB 3.0 Typ C, 1x USB 3.0, 1x USB 2.0, 2x USB 3.1
WAN load balancing	yes (up to 6x virtual)
Data rate	up to 500 Mbit/s
VLANs	yes, according to IEEE 802.1Q
Multi hotspot	yes
Controller	optional UniFi
Entertainment ready	yes (via SSD and USB)
Warranty and service	Bring-in service with advance replacement, 2-year warranty
Other	passively cooled

Subject to change due to technical progress.

Notes

Operation:

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

Switch off: Please do not disconnect the Appliance M from the power supply during operation. To switch off the Appliance M, just press the on/off button briefly. The Appliance M 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 M 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:** 192.168.1.254: At this interface, the Appliance M expects a gateway (DSL router, etc.) with the IP address 192.168.1.1 (gateway/DNS).