

MoBcache specification



General	
Electrical:	Standards IEEE 802.3, IEEE 802.11 g, n, ac
Ports:	Ethernet: one 10/100/1000 RJ-45 port USB: 2 ports
RF connector:	2 RF SMA connectors: MIMO 2.4 GHz Wifi 2 RF SMA connectors: MIMO 5 GHz Wifi
Buttons:	One reset button
RF power (EIRP, dBm):	2.4 GHz: 20 dBm 5 GHz: 20 dBm
Wireless security:	Wi-Fi Protected Access™ 2 (WPA2), WEP
Storage capability:	RAM up to 2 GBytes SSD up to 256 GBytes
Software specification	
Network and transport layer:	IPv4 (RFC 791, 826, 1918) IPv6 (RFC 2460) UDP (RFC 768)/TCP (RFC 793) NAT44 (RFC 1918 and 2663)
Application layer:	DHCPv4, DHCPv6, HTTP
Security:	Encryption AES-128 Signed firmware images
Environmental	
Powering:	220 V AC adapter, 12V. Internal battery.
Dimensions (mm):	163 * 78 * 43
Weight (g):	720 g, including internal battery
Power (max, W):	10
Internal battery autonomy (typ,h):	7
Operating temperature (°C):	0 to 40 °C
Storage temperature:	-25 to +75 °C