## 08813 Magic 2 WiFi 6



Mesh Wi-Fi 6 | SOCKET | 2x GB LAN | 2400MBIT/S

Manufacturer: DEVOLO

Description

- Wi-Fi with Mesh
- OFDMA and MU-MIMO Technology
- Up to 2400 Mbps
- 2x Gigabit LAN
- Range up to 500 meters

The Magic 2 WiFi 6 revolutionises the Wi-Fi speed in your home! With 50 percent more Wi-Fi power than any Wi-Fi 5 PLC adapter, it reaches speeds of up to 1800 Mbps and makes this speed available to every user. Thanks to OFDMA, the channels are used with flexibility: Top-notch Wi-Fi for everyone – when sending or receiving and even when there are many users in parallel! Your Internet signal is distributed over Powerline technology at speeds of up to 2400 Mbps, directly over the electrical wiring and to any room. An adapter turns any power socket into an access point for high-performance multi-room Wi-Fi. And multiple devolo Magic adapters connect to each other automatically to form a comprehensive mesh network. For maximum connectivity, Magic 2 WiFi 6 is also equipped with two Gigabit LAN ports. It is the world's fastest Powerline adapter and its top-notch features make it a networking powerhouse for your home. Enjoy powerful mesh Wi-Fi throughout the home – for everyone!

	2x RJ45					
Integrated Socket	Type F (CEE 7/4) Ampacity: 16A Type E (CEE 7/5) Ampacity: 15A Type G (BIS1363) Ampacity: 13A Type J (SEV 1013) Ampacity: 10A					
	Network filter (2-80	MHz, -22 db to -45 db)				
Plug	Type F (CEE 7/4) Type E 4 (CEE 7/1) Type G (851563) Type J (SEV 1011)					
9.6						
Standards	WI-FI 4/5/6 (IEEE 80.	11 a/b/g/n/ac/ax/k/	(1)			
Radios	2,4GHz + 5GHz Dual	Band Dual concurrent				
Channels	52-64 (DFS 100-140 (D	5 GHz 36-48 (Indoor) 52-64 (DIS-TPC) 100-144 (DIS-TPC)				
Channel widths	20/40/80 MHz					
Streams Data rates	2x2 MIMO					
Mode	2,4 GHz up to 574 M 5 GHz up to 1201 MI Arress Point	5 GHz up to 1201 Mbps Access Point				
	ALLER FORM					
owerline Standards	G.hn (HomeGrid For					
Standards Transmission speeds	2400 Mbps (MIMO)	and				
	1200 Mbps (SISO)	1200 Mbps (SISO)				
Range	500 m					
Transmission frequency Mode	2-86 MHz Peer to Peer					
	Feet to Peet					
thernet						
Standards Transmission speeds	IEEE802.3 u/ab/x/az 10/100/1.000 Mbps					
Auto MDI-X	10/100/1,000 Mbps Yes					
QoS	Yes					
IPv4 / IPv6	Yes / Yes					
uttons/LEDs						
Wi-Fi (Button/LED)	Wi-Fi on/off					
	WPS					
Home (Button/LED)	Powerline connection					
Reset (Button)	Reboot Reset Settings					
LEDs switchable	Yes					
oftware features						
Guest Wi-Fi	Yes					
Wi-Fi timing	Yes					
Parental lock	Yes					
Mesh Wi-Fi		Yes				
Airtime Fairness Access Point Steering	Yes					
Wi-Fi encryption	WPA/WPA2/WPA3	ersonal				
WPS	PBC, PIN					
Idministration	Yes (internet browser)					
Device website		r)				
Device website Home Network App	Yes (IOS/Android)					
Device website						
Device website Home Network App	Yes (IOS/Android)					
Device website Home Network App Cockpit software	Yes (IOS/Android)					
Device website Home Network App Cockpit software invironment and physical data Power consumption	Yes (IOS/Android) Yes (Windows/MacO Maximum: 12,4 W Typcial: 8,2 W	S/Linux)				
Device website Home Network App Cockpit software wironment and physical data Power consumption Power supply Temporature (foreage = 0 persting)	Yes (IOS/Android) Yes (Windows/MacC Maximum: 12,4 W Typcial: 8,2 W Stand-By: 2,5 W	S/Linux)				
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