

## devolo Magic 1 WiFi Multiroom Kit



**Code:**  
PLID74880764

**Vendor code:**  
8371

**EAN code:**  
4250059683716

Multiroom Kit, 1200 Mbps max, 802.11ac, Gigabit Ethernet  
Mesh WLAN without limits – that is devolo Magic 1 WiFi. Surf anywhere in the house at a phenomenal 1200 Mbps. Tune your home office and work wherever you want with enchanting security and stability. Enjoy convenient HD streaming from your tablet without lags or crashes. Or use your smartphone to immerse yourself in online games at breathtaking speed. The devolo Magic 1 WiFi wireless LAN amplifier makes you a magician. Start the magic!

### **Magical streaming anywhere**

Experience the limitless internet revolution in your home and surf wherever and whenever you want.

### **Innovative technology**

Magical Powerline technology paired with a WiFi amplifier at the highest level – that is devolo Magic 1 WiFi. WiFi ac makes incredible speeds of up to 1200 Mbps reality and is wonderfully stable thanks to revolutionary Mesh WiFi. Connect your PC, game console, or receiver to the devolo Magic adapters with amazing ease. The integrated power socket with child safety means that you lose no wall sockets, nor do you need to worry about compatibility. devolo Magic 1 WiFi uses the G.hn standard, functions with any type of router, and allows parallel dLAN networks without any problem. Surf in your basement or stream music on your rooftop terrace under the stars. Work securely and reliably with large data volumes. Stream the latest series in HD – on your tablet, Smart TV, or PC. Don't just dream, get the magic!

## Developed by the Powerline pioneer

Since 2002, devolo has been devotedly developing innovations in the area of Powerline technology. In that time, devolo internet from the wall socket has spread across the entire world, networking millions of customers. Around the world, 300 employees ensure the outstanding quality that characterises devolo. Bring devolo quality home – with the magical Mesh WLAN. Get devolo Magic 1 WiFi!

## Scope of delivery

- 1x devolo MAGIC 1 LAN Adapter- 2x devolo MAGIC 1 WiFi Adapter- 1x installation guide- 1x Ethernet cable (2m)

## Design

Antennas quantity	4
Certificering	CE
Kleur van het product	Wit
LED-indicatoren	Ja
Soort antenne	Intern

## Eisen aan de omgeving

Relatieve luchtvochtigheid, in bedrijf	10 - 90 procent
Temperatuur bij opslag	-25 - 70 °C
Temperatuur, in bedrijf	0 - 40 °C

## Energie

AC invoer frequentie	50 Hz
AC invoer voltage	196 - 250 V
Power over Ethernet (PoE)	Nee
Stroom	16 A

## Gewicht en omvang

Breedte	76 mm
Breedte verpakking	188 mm
Diepte	40 mm
Diepte verpakking	231 mm
Gewicht verpakking	1,27 kg
Hoogte	152 mm
Hoogte verpakking	92 mm

## Inhoud van de verpakking

Aantal per verpakking	3 stuk(s)
Meegeleverde kabels	LAN (RJ-45)
Snelle installatiehandleiding	Ja

## Minimale systeemeisen

Mac-compatibiliteit	Ja
Ondersteunde mobiele besturingssystemen	Android, iOS
Ondersteunt Linux	Ja
Ondersteunt Mac-besturingssysteem	Ja
Ondersteunt Windows	Ja

## Prestatie

Compatibele producten	devalo Magic, HomeGridForum
Dampfilter	2 - 80 MHz
Ethernet LAN	Ja
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s
Filter karakteristieken	-22 - -45 dB
Ingebouwd stopcontact	Ja
Interfacetype Ethernet LAN	Gigabit Ethernet
Koperen ethernetbekabelingstechnologie	10BASE-T,100BASE-TX,1000BASE-T
Maximale afstand	400 m
MIMO	Ja
Modulatie	64-QAM,256-QAM,1024-QAM,4096-QAM,BPSK,DSSS,OFDM,QPSK
Netwerkstandaard	IEEE 802.11a,IEEE 802.11ac,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n,IEEE 802.1p,IEEE 802.3,IEEE 802.3ab,IEEE 802.3az,IEEE 802.3u,IEEE 802.3x
Ondersteunde beveiligingsalgoritmen	128-bit AES,WPA,WPA2,WPS,WPS-PBC,WPS-PIN
Ondersteunde WLAN data-overdrachtsnelheden	300,867 Mbit/s
Overdrachtssnelheid (max)	1200 Mbit/s
Quality of Service (QoS)	Ja
Versleutelingsknop	Ja
Wi-Fi	Ja
Wi-Fi-standaarden	IEEE 802.11a,IEEE 802.11ac,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n
Wifi-standaard	IEEE 802.11ac