

## devolo Magic 1 LAN Starter Kit



**Code:**  
PLID74880768

**Vendor code:**  
8299

**EAN code:**  
4250059682993

Starter Kit, 1200 Mbps max, Gigabit Ethernet, HomeGrid Forum  
Magical home networking that can already do what is yet to come.

### Product details – the new magical home network

Invisible, but still there. devolo Magic 1 LAN makes magic reality. The simple, elegant Powerline adapter ensures that you can surf and stream at high speed anywhere in your house: the basement, the attic – wherever you want internet, you can get it from the wall socket at speeds of up to 1200 Mbps. Connect whatever terminal devices you want – Smart TV, console, or PC, for instance – to form a home network and enjoy magical internet from your wall socket.

### Fantastic home office

Equip your home office professionally with Magic 1 LAN and enjoy reliable internet. Fast and secure!

### Innovative technology

Fantastically uncomplicated and amazingly powerful. The devolo Magic 1 LAN adapter allows you to bring the future home. Surf and stream at high speed in any room in your home – devolo Powerline technology does the trick. As though through invisible channels, it carries the magical internet anywhere you need it. You don't need to worry about compatibility because existing routers are supported without any problem. devolo Magic 1 LAN is based on

the sustainable G.hn standard and can be combined with any other Magic adapter. Existing dLAN networks can work at the same time without the systems interfering with each other. At transmission speeds of up to 1200 Mbps, the Magic adapter also offers fantastic streaming convenience: watch the latest blockbuster without any lags, stream for hours on multiple devices at the same time, or immerse yourself in gaming adventures – it is a new, magical era!

## Developed in Germany

If you want fast internet, you can trust the world's market leader: with devotion and passion, devolo has developed innovative products for millions of happy networked customers all over Europe since 2002. More than 300 awards and numerous seals of approval send a clear message. At the Powerline pioneer's headquarters in Aachen, colleagues from more than ten countries work in international teams on technical innovations in the area of internet and home networking. Order devolo Magic 1 LAN and bring the new magical internet home!

## Scope of delivery

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

## Design

Certificering	CE
Kleur van het product	Wit
LED-indicatoren	Ja

## 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
Stroomverbruik (in standby)	0,5 W
Typisch stroomverbruik	2,8 W

## Gewicht en omvang

Breedte	66 mm
Breedte verpakking	188 mm
Diepte	42 mm
Diepte verpakking	231 mm
Gewicht verpakking	790 g
Hoogte	130 mm
Hoogte verpakking	92 mm

## Inhoud van de verpakking

Aantal per verpakking	2 stuk(s)
Meegeleverde kabels	LAN (RJ-45)
Snelle installatiehandleiding	Ja

## Minimale systeemeisen

Mac-compatibiliteit	Ja
Ondersteunde mobiele besturingssystemen	Android 5.1,Android 6.0,Android 7.1,Android 7.1.2,iOS 10.0,iOS 11.0
Ondersteunt Linux	Ja
Ondersteunt Mac-besturingssysteem	Ja
Ondersteunt Windows	Ja

## Prestatie

Aantal Ethernet LAN (RJ-45)-poorten	1
Compatibele producten	devolo 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
Modulatie	64-QAM,256-QAM,1024-QAM,4096-QAM,BPSK,OFDM,QPSK
Netwerkstandaard	IEEE 802.1p,IEEE 802.3,IEEE 802.3ab,IEEE 802.3az,IEEE 802.3u,IEEE 802.3x
Ondersteunde beveiligingsalgoritmen	128-bit AES
Overdrachtssnelheid (max)	1200 Mbit/s
Quality of Service (QoS)	Ja
Wi-Fi	Nee