

devolo Magic 2 LAN 1-1

Technical data

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3az, IEEE 802.1p Auto MDI/X HomeGrid Forum (HGF)
Transmission speeds	Ethernet 10/100/1000 (mbps) Powerline 1200/2400 (mbps)
Modulation • Carrier	Powerline OFDM - 4096/1024/256/64-QAM, QPSK, BPSK
Range (in m)	Powerline: 500
Security	128 Bit AES
LEDs	PLC (multi)
Buttons	Pairing Factory Default
Socket • Connector • Countries	Type F (CEE 7/4) • F (CEE 7/4) • (DE,NL,ES,PT,AT,SE,FI,NO,GR,HU,SI)
Power output to integrated socket	16 A
Device port	1 x Ethernet RJ45
Power consumption	Maximum W/A: 4,8W Typical W/A: 2,8W Stand-By W/A: 0,7W
Power supply	internal 196-250 V AC 50 Hz
Attenuation filter	2 - 80 MHz
Filter characteristics	-22 db to -45 db
Temperature (Storage • Operating)	-25°C to 70°C • 0°C to 40°C
Dimensions (in mm, without plug)	130 x 66 x 42
Ambient conditions	10-90% Humidity (non-condensing)

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Operating systems from version	Android 5.1 iOS 10 Windows 7 (32/64Bit) Ubuntu-Linux 16.04 (32/64 Bit) MAC OS X 10.9
Certifications	CE compliant
Additional features	Energy saving mode can be enabled/disabled, HTML configuration page

Sales information

Warranty (in years)	3
Accessories	Printed Install Flyer Ethernet Cable(s)

Single adapter

8259 (EU)

EAN: 4250059682597
Weight: 475 g
Dimensions: 190 x 118 x 92 mm

WEEE additional information:
Weight WEEE: 265 g
Paper (Green Dot): 175 g
Plastic (Green Dot): 2 g
other (Green Dot): 0.2 g

Starter Kit

8267 (EU)

EAN: 4250059682672
Weight: 790 g
Dimensions: 188 x 231 x 92 mm

WEEE additional information:
Weight WEEE: 530 g
Paper (Green Dot): 220 g
Plastic (Green Dot): 4 g
other (Green Dot): 0.4 g

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