



# devolo Magic 1 WiFi mini

## Technical data

<b>Standards</b>	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.11 b, g, n (2,4 GHz Single Band), IEEE 802.3az, IEEE 802.1p Auto MDI/X
<b>Transmission speeds</b>	Wi-Fi 300 (mbps, 2x2 MIMO/ 2,4 GHz) Ethernet 10/100 (mbps) Powerline 1200 (mbps)
<b>Modulation • Carrier</b>	Powerline OFDM - 4096/1024/256/64-QAM, QPSK, BPSK Wi-Fi DSSS (IEEE 802.11b) • Wi-Fi OFDM (IEEE 802.11g, n) • Wi-Fi 13
<b>Range (in m)</b>	Powerline: 400 Wi-Fi: 300
<b>Security</b>	WPA/WPA2 WPS PIN, WPS PBC Wi-Fi Time Schedule 128 Bit AES
<b>LEDs</b>	PLC (multi) WiFi
<b>Buttons</b>	Pairing Wi-Fi on/off WPS Factory Default
<b>Socket • Connector • Countries</b>	(none) • Type C (CEEE 7/16) • (EU)
<b>Device port</b>	1 x Ethernet RJ45 2 x Antenna
<b>Power consumption</b>	Maximum    W/A: 7,7  Typical      W/A: 4,4  Stand-By    W/A: 1,0
<b>Power supply</b>	internal 196-250 V AC 50 Hz
<b>Temperature (Storage • Operating)</b>	-25°C to 70°C • 0°C to 40°C
<b>Dimensions (in mm, without plug)</b>	68 x 68 x 41
<b>Ambient conditions</b>	10-90% Humidity (non-condensing)

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

## Sales information

<b>Warranty (in years)</b>	3
<b>Accessories</b>	Printed Install Flyer Ethernet Cable(s)

### Single adapter

#### 8559 (DE,AT,FR,CH,BE,NL,ES,EU)

**EAN:** 4250059685598  
**Weight:** 335 g  
**Dimensions:** 190 x 118 x 92 mm

WEEE additional information:

**Weight WEEE:** 145 g  
**Paper (Green Dot):** 150 g  
**Plastic (Green Dot):** 2 g  
**other (Green Dot):** 0 g

### Starter Kit

#### 8568 (EU)

**EAN:** 4250059685680  
**Weight:** 670 g  
**Dimensions:** 190 x 231 x 92 mm

WEEE additional information:

**Weight WEEE:** 410 g  
**Paper (Green Dot):** 225 g  
**Plastic (Green Dot):** 4 g  
**other (Green Dot):** 0.2 g

### Network Kit

#### 8577 (EU)

**EAN:** 4250059685772  
**Weight:** 815 g  
**Dimensions:** 190 x 231 x 92 mm

WEEE additional information:

**Weight WEEE:** 555 g  
**Paper (Green Dot):** 225 g  
**Plastic (Green Dot):** 6 g  
**other (Green Dot):** 0.2 g