



## dLAN® 550 duo+

### Technical data

<b>Standards</b>	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3az, IEEE 1901 Auto MDI/X HomePlug
<b>Protocols</b>	CSMA/CA (Powerline)
<b>Transmission speeds</b>	Ethernet 10/100 (mbps) Powerline 200/500 (mbps)
<b>Modulation • Carrier</b>	Powerline OFDM - 4096/1024/256/64-QAM, QPSK, BPSK • Powerline 2880
<b>Range (in m)</b>	Powerline: 400
<b>Security</b>	128 Bit AES
<b>LEDs</b>	dLAN (multi)
<b>Buttons</b>	Pairing
<b>Socket • Connector • Countries</b>	Type F (CEE 7/4) • F (CEE 7/4) • (DE, NL, ES, PT, AT, SE, FI, NO, GR, HU)
<b>Power output to integrated socket</b>	16 A
<b>Device port</b>	2 x Ethernet RJ45
<b>Power consumption</b>	Maximum W/A: 3.1 W Typical W/A: 2.6 W Stand-By W/A: 0.6 W
<b>Power supply</b>	internal 196-250 V AC 50-60 Hz
<b>Attenuation filter</b>	2 - 68 MHz
<b>Filter characteristics</b>	-22 db to -45 db
<b>Temperature (Storage • Operating)</b>	-25°C to 70°C • 0°C to 40°C
<b>Dimensions (in mm, without plug)</b>	110 x 55 x 40
<b>Ambient conditions</b>	10-90% Humidity (non-condensing)
<b>Operating systems</b>	Windows XP (32 Bit), Windows Vista (32 Bit), Windows Vista (64 Bit) Windows 7 (32 Bit), Windows 7 (64 Bit) Windows 8.x (32 Bit), Windows 8.x (64 Bit) Ubuntu-Linux 12.04 (32 Bit), Ubuntu-Linux 14.04 (32 Bit), Ubuntu-Linux 13.10 (32 Bit), Ubuntu-Linux 13.10 (64 Bit), Ubuntu-Linux 14.04 (64 Bit) MAC OS X 10.6, MAC OS X 10.7, MAC OS X 10.8, MAC OS X 10.9
<b>Certifications</b>	CE Class B (EU, CH, NO)



## dLAN® 550 duo+

### Sales information

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

### Single adapter

#### 9296 (EU)

**EAN:** 4250059692961  
**Weight:** 365 g  
**Dimensions:** 115 x 190 x 81 mm

**WEEE additional information:**

**Weight WEEE:** 250 g  
**Paper (Green Dot):** 100 g  
**Plastic (Green Dot):** 4 g  
**other (Green Dot):** 0.2 g

### Starter Kit

#### 9303 (EU)

**EAN:** 4250059693036  
**Weight:** 675 g  
**Dimensions:** 188.5 x 231 x 78.5 mm

**WEEE additional information:**

**Weight WEEE:** 500 g  
**Paper (Green Dot):** 165 g  
**Plastic (Green Dot):** 8 g  
**other (Green Dot):** 0.4 g