



dLAN® 550 duo+

Technical data

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3az, IEEE 1901 Auto MDI/X HomePlug
Protocols	CSMA/CA (Powerline)
Transmission speeds	Ethernet 10/100 (mbps) Powerline 200/500 (mbps)
Modulation • Carrier	Powerline OFDM - 4096/1024/256/64-QAM, QPSK, BPSK • Powerline 2880
Range (in m)	Powerline: 300
Security	128 Bit AES
LEDs	dLAN (multi)
Buttons	Pairing
Socket • Connector • Countries	Type F (CEE 7/4) • F (CEE 7/4) • (DE, NL, ES, PT, AT, SE, FI, NO, GR, HU)
Power output to integrated socket	16 A
Device port	2 x Ethernet RJ45
Power consumption	Maximum W/A: 3.1 W Typical W/A: 2.6 W Stand-By W/A: 0.6 W
Power supply	internal 196-250 V AC 50-60 Hz
Attenuation filter	2 - 68 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)	110 x 55 x 40
Ambient conditions	10-90% Humidity (non-condensing)
Operating systems	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
Certifications	CE Class B (EU, CH, NO)



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Sales information

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

Single adapter

<p>9296 (EU)</p> <p>EAN: 4250059692961 Weight: 365 g Dimensions: 115 x 190 x 81 mm</p> <p>WEEE additional information: Weight WEEE: 250 g Paper (Green Dot): 100 g Plastic (Green Dot): 4 g other (Green Dot): 0.2 g</p>	<p>9303 (EU)</p> <p>EAN: 4250059693036 Weight: 675 g Dimensions: 188.5 x 231 x 78.5 mm</p> <p>WEEE additional information: Weight WEEE: 500 g Paper (Green Dot): 165 g Plastic (Green Dot): 8 g other (Green Dot): 0.4 g</p>
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