



dLAN® 500 duo

Technical data

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x Auto MDI/X HomePlug
Protocols	CSMA/CA (Powerline)
Transmission speeds	Ethernet 10/100 (mbps) Powerline 200/500 (mbps)
Modulation • Carrier	Powerline OFDM - 4096/1024/265/64-QAM, QPSK, BPSK • Powerline 2880
Range (in m)	Powerline: 300
Security	128 Bit AES
LEDs	Power (multi)
Buttons	Pairing
Socket • Connector • Countries	Type G (BS 1363) • Type G (BS 1363) • (UK)
Device port	2 x Ethernet RJ45
Power consumption	Maximum W/A: 3.5 Typical W/A: 2.5 Stand-By W/A: 0.3
Power supply	internal 196-250 V AC 50-60 Hz
Temperature (Storage • Operating)	-25°C to 70°C • 0°C to 40°C
Dimensions (in mm, without plug)	65 x 81 x 29
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 (32 Bit), Windows 8 (64 Bit) Linux (Ubuntu), MAC OS X
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

Starter Kit

Network Kit

9100 (UK)	9108 (UK)	9109 (UK)
EAN: 4250059691001	EAN: 4250059691087	EAN: 4250059691094
Weight: 273 g	Weight: 487 g	Weight: 646 g
Dimensions: 115 x 190 x 81 mm	Dimensions: 188.5 x 231 x 78.5 mm	Dimensions: 188.5 x 231 x 78.5 mm
WEEE additional information:		
Weight WEEE: 149 g	Weight WEEE: 298 g	Weight WEEE: 447 g
Paper (Green Dot): 100 g	Paper (Green Dot): 165 g	Paper (Green Dot): 165 g
Plastic (Green Dot): 4 g	Plastic (Green Dot): 8 g	Plastic (Green Dot): 12 g
other (Green Dot): 0 g	other (Green Dot): 0 g	other (Green Dot): 0 g