



## dLAN® 500 WiFi

### 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 802.1p, IEEE 1901 Auto MDI/X Wi-Fi Alliance HomePlug
<b>Protocols</b>	CSMA/CA (Powerline)
<b>Transmission speeds</b>	Ethernet 10/100 (mbps) Powerline 200/500 (mbps) Wi-Fi 150 (mbps, 1x1 SISO)
<b>Modulation • Carrier</b>	Powerline OFDM - 4096/1024/256/64-QAM, QPSK, BPSK • Powerline 2880 Wi-Fi DSSS (IEEE 802.11b) • Wi-Fi OFDM (IEEE 802.11g, n) • WiFi 13
<b>Range (in m)</b>	Powerline: 300 Wi-Fi: 300
<b>Security</b>	WEP, WPA/WPA2 WPS PBC MAC-Address Filter Wi-Fi Time Schedule 128 Bit AES
<b>LEDs</b>	PLC (connected/activity), PLC (Quality Indicator) Wi-Fi
<b>Buttons</b>	Pairing Wi-Fi on/off WPS Factory Default
<b>Socket • Connector • Countries</b>	Type G (BS 1363) • Type G (BS 1363) • (UK)
<b>Device port</b>	1 x Ethernet RJ45 1 x Antenna
<b>Power consumption</b>	Maximum W/A: 5,0 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(withoutplug)(H x B x T)
<b>Ambient conditions</b>	10-90% Humidity (non-condensing)
<b>Operating systems</b>	Windows XP (32 Bit), Windows XP (64 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), Windows 8.x Pro (32 Bit), Windows 8.x Pro (64 Bit) Ubuntu-Linux 12.04 (32 Bit) MAC OS X 10.6 mobile OS (Android and iOS)
<b>Certifications</b>	CE Class B (EU, CH, NO)



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## Sales information

<b>Warranty (in years)</b>	3
<b>Accessories</b>	Printed Install Flyer Ethernet Cable(s) CD-ROM with Manual and Software

### Single adapter

<b>9078 (UK)</b>	
<b>EAN:</b>	4250059690783
<b>Weight:</b>	260 g
<b>Dimensions:</b>	115 x 190 x 81 mm
<b>WEEE additional information:</b>	
<b>Weight WEEE:</b>	125 g
<b>Paper (Green Dot):</b>	105 g
<b>Plastic (Green Dot):</b>	2 g
<b>other (Green Dot):</b>	0 g

### Starter Kit

<b>9085 (UK)</b>	
<b>EAN:</b>	4250059690851
<b>Weight:</b>	490 g
<b>Dimensions:</b>	188.5 x 231 x 78.5 mm
<b>WEEE additional information:</b>	
<b>Weight WEEE:</b>	290 g
<b>Paper (Green Dot):</b>	165 g
<b>Plastic (Green Dot):</b>	6 g
<b>other (Green Dot):</b>	0.2 g

### Network Kit

<b>9092 (UK)</b>	
<b>EAN:</b>	4250059690929
<b>Weight:</b>	615 g
<b>Dimensions:</b>	188.5 x 231 x 78.5 mm
<b>WEEE additional information:</b>	
<b>Weight WEEE:</b>	415 g
<b>Paper (Green Dot):</b>	165 g
<b>Plastic (Green Dot):</b>	8 g
<b>other (Green Dot):</b>	0.2 g