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dLAN® 550 WiFi

Technical data

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3az, IEEE 802.11 b, g, n (2,4 GHz Single Band), IEEE 802.1p, IEEE 1901 Auto MDI/X Wi-Fi Alliance
Protocols	CSMA/CA (Powerline)
Transmission speeds	Wi-Fi 300 (mbps, 2x2 MIMO/ 2,4 GHz) Ethernet 10/100 (mbps) Powerline 200/500 (mbps)
Modulation • Carrier	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
Range (in m)	Powerline: 400 Wi-Fi: 300
Security	WPA/WPA2 WPS PIN, WPS PBC MAC-Address Filter Wi-Fi Time Schedule 128 Bit AES
LEDs	dLAN (multi) WiFi
Buttons	Pairing Wi-Fi on/off WPS Factory Default
Socket • Connector • Countries	(none) • Type E+F (CEE 7/7) • (FR, BE, PL, CZ, SK, DE, NL, ES, PT, AT, SE, FI, NO, GR, HU)
Device port	1 x Ethernet RJ45 2 x Antenna
Power consumption	Maximum W/A: 5,2 Typical W/A: 4,4 Stand-By W/A: 1,0
Power supply	internal 196-250 V AC 50 Hz
Temperature (Storage • Operating)	-25°C to 70°C • 0°C to 40°C
Dimensions (in mm, without plug)	68 x 68 x 41
Ambient conditions	10-90% Humidity (non-condensing)
Operating systems	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), Windows 10.x Pro (32 Bit), Windows 10.x Pro (64 Bit) MAC OS X 10.10
Additional features	HTML configuration page, WiFi Move Technology



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Sales information

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

Single adapter

Starter Kit

Network Kit

9631 (EU)	9638 (EU)	9645 (EU)
EAN: 4250059696310	EAN: 4250059696389	EAN: 4250059696457
Weight: 300 g	Weight: 570 g	Weight: 700 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:	WEEE additional information:	WEEE additional information:
Weight WEEE: 181 g	Weight WEEE: 381 g	Weight WEEE: 517 g
Paper (Green Dot): 114 g	Paper (Green Dot): 185 g	Paper (Green Dot): 185 g
Plastic (Green Dot): 2 g	Plastic (Green Dot): 4 g	Plastic (Green Dot): 4 g
other (Green Dot): 0.2 g	other (Green Dot): 0.2 g	other (Green Dot): 0.2 g

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