## ZYXEL

## Zyxel WAC6502D-S 866 Mbit/s White Power over Ethernet (PoE)

Brand: Zyxel Product code: WAC6502D-S-EU0101F

Product name: WAC6502D-S

802.11ac Dual Radio Unified Pro Access Point, 2.4/5 GHz, IEEE 802.11 a/b/g/n/ac Zyxel WAC6502D-S. Maximum data transfer rate: 866 Mbit/s, Ethernet LAN data rates: 10,100,1000 Mbit/s, Frequency band: 2.4 - 5 GHz. Security algorithms: 802.1x RADIUS, WEP, WPA, WPA2, WPA2-PSK. AC input voltage: 100 - 240 V, AC input frequency: 50 - 60 Hz. Product colour: White, Certification: FCC Part 15C, FCC Part 15E, ETSI EN 300 328, EN 301 893, LP0002, EN 60601-1-2 FCC Part 15B, EN.... Antenna features: Integrated antenna, Antenna gain level (max): 6 dBi





Features		Design	
2.4 GHz * 5 GHz * Maximum data transfer rate *	✓ ✓ 866 Mbit/s	Product colour *	White FCC Part 15C, FCC Part 15E, ETSI EN 300 328, EN 301 893, LP0002, EN
Ethernet LAN data rates Frequency band	10,100,1000 Mbit/s 2.4 - 5 GHz IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3af,	Certification	60601-1-2 FCC Part 15B, EN 301 489-1, EN 301 489-17, EN55022, EN55024, EN61000-3-2/-3, BSMI CNS13438 EN 60950-1, IEC 60950-1, BSMI CNS14336-1f
Networking standards	802.11n, IEEE 802.3, IEEE 802.3ar, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u	Internal  Antenna	×
Channel bandwidth MIMO MIMO type	80 MHz  ✓ Multi User MIMO	Antenna features Antennas quantity Antenna gain level (max)	Integrated antenna 4 6 dBi
Modulation	16-QAM, 256-QAM, 64-QAM, BPSK, CCK, DBPSK, DQPSK, QPSK	Weight & dimensions	
Maximum Likelihood Detection (MLD) Cyclic Shift Diversity (CSD)	✓ ✓	Width Depth Height Weight	236 mm 227 mm 62 mm 961 q
Security	802.1x RADIUS, WEP, WPA, WPA2,	Packaging data	9
Security algorithms *  MAC address filtering  Number of SSID supported  Protocols	WPA2-PSK  ✓ 16	Package width Package depth Package height Package weight	308 mm 323 mm 127 mm 1.72 kg
DHCP client	✓	Operational conditions	
Ports & interfaces Ethernet LAN (RJ-45) ports *	2	Operating relative humidity (H-H) Operating temperature (T-T) Storage temperature (T-T)	10 - 90% 0 - 50 °C -40 - 70 °C
Power  Power over Ethernet (PoE) *  AC input voltage  AC input frequency	✓ 100 - 240 V 50 - 60 Hz	Storage relative humidity (H-H)	10 - 90%





4718937582471

4718937582464

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.