

ZYXEL

Zyxel IAP500BE 5012 Mbit/s Black Power over Ethernet (PoE)

Brand : Zyxel

Product code: IAP500BE-EU0101F

Product name : IAP500BE

- Future-ready WiFi 7 connectivity for Industry 4.0
 - Built tough for nonstop industrial WiFi
 - Dual-band Smart Mesh with MLO
 - Nebula cloud management (NebulaFlex Pro)
 - Flexible deployment for DIN-rails, wall mounts and enclosed cabinets
- BE5000 4-Stream WiFi 7 Dual-Radio NebulaFlex Pro Industrial Access Point
- Zyxel IAP500BE. 2.4 GHz, 5 GHz, Maximum data transfer rate: 5012 Mbit/s. Security algorithms: WEP, WPA, WPA2, WPA3. Ethernet LAN data rates: 2500 Mbit/s. Power over Ethernet (PoE). Product colour: Black



Features		Power	
2.4 GHz *	✓	Power over Ethernet (PoE) *	✓
5 GHz *	✓	DC voltage range	12 - 48 V
6 GHz *	✗	Design	
Maximum data transfer rate *	5012 Mbit/s	Product colour *	Black
Maximum data transfer rate (2.4 GHz)	688 Mbit/s	Antenna	
Maximum data transfer rate (5 GHz)	4324 Mbit/s	Antenna type *	External
Ethernet LAN data rates	2500 Mbit/s	Antenna gain level (max)	3 dBi
Networking standards	IEEE 802.11a, IEEE 802.11ac, IEEE 802.11b, IEEE 802.11be, IEEE 802.11g, IEEE 802.11k, IEEE 802.11n, IEEE 802.11r, IEEE 802.11v, IEEE 802.3at, IEEE 802.3bt	Weight & dimensions	
		Width	125 mm
MIMO	✓	Depth	130 mm
MIMO type	Multi User MIMO	Height	35 mm
Wi-Fi Multimedia (WMM)/(WME)	✓	Weight	646 g
Fast roaming	✓	Packaging data	
VLAN support	✓	Package width	160 mm
Band steering	✓	Package depth	180 mm
Security		Package height	50 mm
Security algorithms *	WEP, WPA, WPA2, WPA3	Package weight	864 g
Management features		Package type	Box
Cloud-managed	✓	Operational conditions	
		Operating relative humidity (H-H)	10 - 90%
		Operating temperature (T-T)	-25 - 65 °C
		Storage temperature (T-T)	-40 - 70 °C
		Storage relative humidity (H-H)	10 - 90%

Ports & interfaces

Ethernet LAN (RJ-45) ports *	1
DC-in jack	✓



4718937650309

Catalog Object Cloud



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.