

Anebula:2x2 802.11a/b/g/n/ac/ax/be	
Codice	CK469750
EAN	4718937650309
Marca	ZYPEL
Part number	12197296
Storage unit	
Unità di vendita	Cadauno
Confezione	1
Imballaggio	1
Peso (kg)	0.86
Volume (cm³)	1628
ZyXel IAP500BE 5012 Mbit/s Nero Supporto Power over Ethernet (PoE)Powering the machines that power your business. The ZyXel IAP500BE is a dual-radio (2.4GHz + 5GHz) WiFi 7 industrial access point (AP) with 2x2 MU-MIMO, delivering speeds of up to 5Gbps. Built for Industry 4.0, it enables smart factories, automated lines and IoT systems to run at full efficiency with ultra-low latency, multi-gigabit performance and rugged reliability. From AGVs on the move to precision robotics and real-time monitoring, the IAP500BE ensures every device, sensor and machine stays connected without interruption. Optimized for cabinets. Powered for connectivity. The IAP500BE is designed for cabinet-friendly deployments and offers an optional magnetic-mounted external antenna to extend coverage where it s needed most. With built-in NAT support, it ensures seamless private IP distribution to all downstream devices. Reliable coverage where it counts. Industrial networks demand coverage that keeps pace with operations. The IAP500BE can deliver connectivity over ZyXel s Smart Mesh technology with Multi-Link Operation, extending low-latency connectivity across factory floors, production lines and mobile machinery. Flexible mounting options including DIN-rail, wall mount and cabinet installation make it truly cabinet-ready, so it integrates easily into factory racks and enclosures with the ability to support external antennas further extending coverage deep inside challenging environments. Click. Tap. Done. Get up and running in minutes with the Nebula mobile app. With just a few simple clicks, our	

user-friendly step-by-step wizard walks you through the entire installation process, no technical expertise required. Once connected, the intuitive interface gives you complete control, making it easy to adjust settings, monitor performance and manage your network anytime, anywhere.

Powerful, effortless and scalable connectivity. With Nebula, you can manage your entire network wireless, switching, security and LTE/5G through a single centralized cloud platform. Deploy and configure devices quickly and remotely, without the need for extra hardware controllers or software. Whether you're managing one site or many, Nebula delivers real-time monitoring, instant alerts and complete network visibility anytime, anywhere.

Flexible management, zero compromise. NebulaFlex Pro gives you control your way choose cloud-based management for real-time visibility, on-premises controller mode for local control, or standalone operation for complete independence. Zyxel Networks Nebula platform makes setup fast and efficient, delivers instant alerts, and provides end-to-end monitoring through a streamlined web interface and mobile app all without extra licenses or hardware controllers. Scale confidently, simplify operations and stay secure all through one intuitive platform.

SPECIFICHE

Velocità	6000 mbps mbit/s
Marca	ZYXEL
Numero porte LAN	1 n
Posizionamento	indoor

CARATTERISTICHE FISICHE

Altezza massima	35 mm
Colore Chassis	Nero
Formato Chassis	Desktop
Larghezza massima	125 mm
Peso	646 gr
Profondità massima	130 mm

CARATTERISTICHE TECNICHE

Posizionamento	Indoor
Cifratura Wireless	WEP
Unmanaged / Autonomo	Si
Possibilità di essere anche controllato	Si

CONFEZIONE

Software	sconosciuto
Kit e Accessori Vari	Guida DIN per montaggio su barra DIN (inclusa nella confezione kit).

	Antenne esterne staccabili 2,4/5 GHz incluse.
CONFORMITÀ	
Dichiarazione di Conformità	Direttiva 2014/53/UE Radio Equipment (RED) Conformità ai requisiti radio e di uso dello spettro. Direttiva 2014/30/UE Compatibilità Elettromagnetica (EMC) Conformità alle norme di emissione e immunità elettromagnetica. Direttiva 2014/35/UE Bassa Tensione (LVD) Sicurezza elettrica dei prodotti. Direttiva 2011/65/UE e (EU) 2015/863 Restriction of Hazardous Substances (RoHS) Limitazione dell'uso di determinate sostanze pericolose nei prodotti elettronici.
ALIMENTAZIONE	
Power Supply Frequenza	na Hz
Power Supply Tensione	na V

Power Supply	POE
Supporto POE 802.3af	Si
PROTOCOLLI	
Supporto VLAN	Si
Conformità Vlan	VLAN support
CONNETTIVITÀ	
Conformità LAN	1x RJ-45
Porta Console	Si
Numero porte LAN	1 N
Velocità LAN	2500 Mbit/s
Connettori porte LAN	RJ-45
DIMENSIONI CON IMBALLO	
Peso con imballo	0,864 kg
Lato A	16 cm
Lato B	18 cm
Lato C	5 cm
WIRELESS	
Antenna inclusa	Si
Banda di frequenza	2,4/5 GHz
Connettore antenne opzionali	SMA
Velocità Wireless	6000 Mbps Mbit/s
Wireless Security	Si
Conformità Wireless	IEEE 802.11a