EnGenius

EnGenius Outdoor CB/AP 11ax 5GHz 2400Mbps 2T2R 16dBi DP Panel 2xGbE pPoE/at IP55



Brand : EnGenius

Product code: ENH500-AX

Product name : Outdoor CB/AP 11ax 5GHz 2400Mbps 2T2R 16dBi DP Panel 2xGbE pPoE/at IP55

Wi-Fi 6 Outdoor AX1200 5 GHz Point to Point Wireless Bridge

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The EnGenius ENH500-AX 5GHz (802.11ax) Wi-Fi 6 Outdoor 2x2 Wireless Bridge features the newest generation of wireless technology delivering high density Wi-Fi performance transmissions between buildings and across large outdoor properties without the exorbitant cost of running fiber cable. With advantages over the older Wi-Fi standards, the Wi-Fi 6 bridge significantly increases throughput, supports greater efficiency, and accommodates 8k ultra HD video and heavy multi-application traffic with extended bandwidth over greater distances. The Wi-Fi 6 “invisible wire” bridge uses the latest in Wi-Fi technology to achieve longer ranges when paired with another Wi-Fi 6 bridge in a point-to-point/multiple point deployment.

Features	
2.4 GHz *	✗
5 GHz *	✓
6 GHz *	✗
Maximum data transfer rate *	1200 Mbit/s
Frequency band	5 GHz
Networking standards	IEEE 802.11a, IEEE 802.11n
Security	
Security algorithms *	WPA2-Enterprise, WPA3, WPA3-Enterprise, WPA3-PSK
MAC address filtering	✓
Ports & interfaces	
Ethernet LAN (RJ-45) ports *	2
Design	
Placement *	Pole
Product colour *	White
LED indicators	✓
Antenna	
Antenna type *	Internal
Performance	
Built-in processor	✓
Processor frequency	1000 MHz
Weight & dimensions	
Width	55 mm
Depth	260 mm

Weight & dimensions	
Height	84 mm
Weight	610 g
Packaging data	
Package width	232 mm
Package depth	103 mm
Package height	124 mm
Package weight	709 g
Packaging content	
Quantity per pack	1 pc(s)
Operational conditions	
Operating relative humidity (H-H)	0 - 90%
Operating temperature (T-T)	-20 - 60 °C
Storage temperature (T-T)	-40 - 80 °C
Storage relative humidity (H-H)	0 - 90%
Logistics data	
Master (outer) case width	270 mm
Master (outer) case length	510 mm
Master (outer) case height	340 mm
Master (outer) case gross weight	7.6 kg
Products per master (outer) case	8 pc(s)



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Catalog Object Cloud



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