Item no.: 374191

PL-501S000A-RW - CAM cnPilotE501SW1 AP802.11ac,No PoE (ROW)

556,⁰⁰ EUR

Item no.: 374191
shipping weight: 2.50 kg
Manufacturer: Cambium Networks

📄 Product Description

cnPilot[tm] E501S - Outdoor Sector IP67 802.11ac 90° - 120° Outdoor Sector Access PointPerfect for demanding, high density applications and longer range coverage across large areas, including: industrial or education campuses, enterprise and hospitality complexes, public parks and recreational areas, or just about any demanding outdoor environment requiring cost-effective, controller managed WLAN access points.The cnPilot Wi-Fi Network HighlightsOperational superiority - The E501S with integrated sector antenna supports 256 client associations, 16 SSIDs, WPA-2 encryption, Dynamic VLANs, DFS channels, Access Control Lists (ACL), and more. The 802.11ac E501S is the essential workhorse for today's demanding, high density outdoor Wi-Fi networks.High performance Wi-Fi network - All cnPilot's Enterprise access points (APs) support features like controller-less roaming, dynamic channel selection, automatic transmit power control, band steering, and more - essential features for easy Wi-Fi operations.Mesh - Rapidly setup multi-hop mesh networks either dedicating one radio (e.g.: 5 GHz) for mesh backhaul, or using both bands for client access simultaneously.Wireless Backhaul Integration - the aux PoE port on the E501S offers PoE out, eliminating the need for a second power line - perfect for powering on a standard 802.3af camera, or on Cambium's PMP 450 or ePMP backhaul subscriber modules (SMs) for wireless backhaul enabled Wi-Fi hotspots.Resilience - Dual on-board Active/Standby memory banks ensure higher availability. The E501S can store two versions of the software - defaulting to a working operational software if needed - reducing the likelihood of site visits and increasing network up-time.

DESIGNED FOR THE OUTDOORS- 802.11ac, 256 users, 16 SSIDs- 90°~120° coverage- 23 dBm front-back ratio- UV rated IP-67 enclosure- Operating Temp: -30°C ~ +60°C- Electrical heater for cold start- Ruggedized - ESD protection, industrial- grade components- Packaged with wall mount brackets- Special LTE coexistence filters- Light weight ~ 1KgcnMAESTRO - WI-FI CONTROLLER- Guest Access: Custom splash pages, vouchers, social login- Zero-touch provisioning- Inventory tracking- Map location- Monitoring: key stats, alarms- Mass (bulk) upgrade- Integrated troubleshooting: Wi-Fi APs, Clients & Cambium SMs- Controller: Cloud or Virtual On-premises (NOC) controller

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability