Item no.: 391330
PL-E600X00A-RW - cnPilot e600 - without PoE injector, RoW

from **562,70 EUR**

Item no.: 391330
shipping weight: 1.00 kg
Manufacturer: Cambium Networks

📄 Product Description

The powerful 802.11ac Wave 2 e600 with 4x4 antenna array, beamforming and multi-user access point (MU-MIMO) with gigabit speed implements the latest standards. Ideal for almost any site that requires high capacity, high range and/or high client capacity. The ideal workhorse for the high demands of classrooms (schools), public buildings, shops, hotels or company offices.Local and cnMaestro administration- Zero-touch onboarding- Inventory tracking & monitoring- Bulk configuration & upgrade- Dashboard views with alarms- Troubleshooting- Hierarchical device organisationRoamingThe e600 supports seamless roaming for up to 1,000 clients without the need for a network controller. Hosting a hotspot on the access point itself provides simplicity without a controller.Coverage, capacity, speedThe e600 has a maximum transmit power of 25 dBm and is DFS certified to utilise additional dedicated 5 GHz DFS channels - providing more flexibility than ever before in both coverage and capacity. Broadband throughput management, higher performance through automatic channel scanning (ACS) and higher bandwidth speeds from client devices ensure that your network can adapt to dynamic client behaviour.High availability and densityThe capacity of 256 simultaneous client associations and 16 SSIDs as well as two integrated active/standby memory banks ensure that the e600 combines high density and high availability.802.11ac wave 2 e600 comes with a free controller and no licence fees for AP management.Cloud-managed accessAll cnPilot APs are managed by cnMaestro from the cloud, a local VM or a private data centre. cnMaestro provides a one-stop dashboard for Wi-Fi, Ethernet, fixed wireless broadband and home routers from service providers. cnMaestro Essential Cloud Management is included at no additional cost. There are no set-up fees, licences or recurring costs. cnMaestro includes detailed network statistics, channel utilisation graphs and integrated remote troubleshooting tools to ensure the service is always working.Technical parametersWireless features- Wireless frequency: 2.4 + 5 GHz (dual band)- WiFi standards: 802.11ac, 802.11ac - wave2, 802.11n, 802.11a, 802.11b/g- MU-MIMO: Yes- Hotspot 2.0: Yes- Transmission speed - 5GHz [Mb/s]: 1733- Transmission speed - 2.4GHz [Mb/s]: 400- Transmission power 2.4 GHz [dBm]: 24- Transmission power 5 GHz [dBm]: 28- 2.4 GHz MIMO: 2 x 2- 5 GHz MIMO: 4 x 4- Antenna type: Integrated- Roaming: Yes- Antenna gain [dBi]: 6Connections and interfaces- LAN speed: (2) 10/100/1000Mbps- Gigabit LAN: Yes- USB: YesPower supply- Power over Ethernet: 802.3at- PoE type: PoE-In (only)- Max. Power consumption [W]: 17Power supply via plug/terminal: 12V / 3APhysical properties- Purpose: Indoor- Operating temperature [°C]: 0 to 50- Weight [g]: 558- Width [mm]: 180- Height [mm]: 180- Depth [mm]: 42Software- Operating mode: Access point- Management: Web management, Cambium cnMaestro Cloud- IPv6 support: Yes- Default IP address: 192.168.0.1, Dynamic from DHCP- Default login and password: admin / admin

📄 Specifications

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