

Item no.: 332530

PL-E500INTA-EU - Outdoor 2x2 MIMO Integrated Gigabit IP67 802.11ac access point with PoE Inject

from **695,82 EUR**

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shipping weight: 2.10 kg

Manufacturer: Cambium Networks



Product Description

E500 EU Outdoor 2x2 MIMO Integrated Gigabit IP67 802.11ac access point with PoE Inject

Omni coverage for Enterprise campuses, Public Wi-Fi, Hospitality, Educational institutions, Industrial campuses or just about any demanding outdoor environment requiring cost-effective, controller managed WLAN Access Points.

- Operational superiority
- High performance Wi-Fi network
- Mesh
- Wireless Backhaul Integration
- Resilience

Designed for the outdoors

- 802.11ac, 256 users, 16 SSIDs, Omni antenna
- UV rated IP-67 enclosure
- Operating Temp: -30C ~ +65C*
- Operating humidity : 10% to 95%
- Electrical heater for cold start
- Ruggedized - ESD protection, Industrial grade components
- Packaged with wall mount brackets
- Special LTE coexistence filters
- Light weight - 881g

cnMaestro - WiFi 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: WiFi APs, Clients &
- Cambium SMS
- Available in Cloud or as On-premises (NOC) Virtual controller

Access point

- Frequency bands: 2.4 GHz: 2.4 - 2.4835 GHz; channels 1 - 13 (ETSI/CE), channels 1 - 11 (US); 5 GHz: 5.15 - 5.85 GHz
- SSID Security: WPA-2 (802.11i); WPA2-Enterprise (802.1x/EAP) & WPA2 Preshared Keys, open
- Max. SSIDs: 16
- Max. concurrent clients: 256
- Max. Range: Client: 700 ft (213 m); actual range depends on local broadcast conditions and client devices. Mesh: 2.4 GHz: 3000 m (9840 ft) 5 GHz: 1500 m (4900 ft)
- Max. data rate: 1.01 Gbit/s
- Ethernet ports: Dual Gigabit Ethernet ports (2 x 10/100/1000 Base-T)
- Antenna: Dual polarization. 2x2 MIMO. Integrated omni-antenna (360)
- Antenna gain: 5 dBi
- Power supply: 56V/30W Gigabit Passive PoE injector
- POU output: Aux port: 802.3af power or canopy power (for supported Cambium ePMP or PMP450 SMs)
- Transmission power: 29dBm at 2.4 GHz; 28dBm at 5 GHz
- Power consumption Normal: 8W; max.: 12.95W (no additional device connected)
- Dimensions: 30 x 20.4 x 6.5 cm (without bracket)
- Weight: Without bracket: 881 g (0.88 kg); with bracket: 1.063 g (1.06 kg)
- Operating temperature: -30 °C ~ +60 °C
- Mounting: pole mount (included in delivery) or wall mount (delivery with or without bracket)
- LTE coexistence: Filter for the suppression of interference at 2.4 GHz from adjacent LTE bands 38, 40
- Physical security: connection for Kensington lock
- LED display: Two multi-coloured LEDs indicate the connection status of the Access Point & cnMaestro

Specifications

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

