

# Cambium Networks cnPilot e500 Access Point



**Kode** : cnPilot-e500  
**Kategori** : Cambium Networks - WIFI  
**Harga** : Rp 7.258.000,00

cnPilot e500 APs feature two Gigabit Ethernet ports and an AUX port capability, enabling outdoor deployment anywhere with additional power available for another backhaul radio, security camera, or other additional equipment.

Access Point - Specifications	
FREQUENCY BANDS	2.4 GHz: 2.4 - 2.484 GHz Channels 1 - 13 (ETSI/CE), Channels 1 - 11 (US) 5 GHz: 5.15 - 5.85 GHz Channels 36 - 165. 5 GHz channels are country dependent
SSID SECURITY	WPA-2 (802.11i): WPA2-Enterprise (802.1x/EAP) & WPA2-Preshared-keys, Open
MAX SSIDS	16
MAX CONCURRENT CLIENTS	256
MAX RANGE	275m (900 Ft); Actual range will vary depending on local RF conditions and client capability
MAX DATA RATES	1.01 Gbps
ETHERNET PORTS	Dual Gigabit Ethernet ports (2 x 10/100/1000Base-T)
ANTENNA	Linear vertically polarized 2x2 MIMO Integrated Omni (360 °)
ANTENNA GAIN	5 dBi
POWER SUPPLY	56V/30W Gigabit passive PoE injector
POE OUT	Aux port: capable of 802.3af Power out or Canopy power (for supported Cambium ePMP or PMP450 SMs)
TRANSMIT POWER	23dBm @ 2.4GHz 28dBm @ 5 GHz
POWER CONSUMED	Typical: 8W Max: 12.95W (no auxiliary device connected)
DIMENSIONS (CM)	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 OPTIONS	Pole mount bracket (included) or wall mount (included)
LTE CO-EXISTENCE	Special filter for rejecting interference on 2.4 GHz from adjacent LTE bands 38, 40
PHYSICAL SECURITY	Kensington Lock bracket
VISUAL STATUS	Two (2) multi-color LEDs indicating Access Point & cnMaestro connectivity status

WiFi Features	
WIFI DEPLOYMENT OPTIONS	Autonomous Stand-alone operation Cloud Managed On-premise controller
MESH	Standard 802.11 Meshing (Mesh) between cnPilot APs
HOTSPOT CAPTIVE PORTAL	Controller based Hotspot (on cnMaestro) Stand-alone mode AP based hotspot server. Also supports hotspot redirection to a 3rd party hotspot server
AUTHENTICATION	RADIUS based 802.1x including EAP-SIM/AKA, AP-PEAP, EAP-TTLS, EAP-TLS or Secure Web page portal based authentication
SCHEDULED SSID	Turn SSID ON/OFF on a daily/weekly/time of day basis
AAA	Authentication to RADIUS AAA per SSID (Active/Standby)
GUEST ACCESS	Yes
CLIENT DATA LIMITING	Uplink & Downlink rate limiting per SSID
ACCOUNTING	Yes. Supports RADIUS based accounting to multiple AAAs
SUBSCRIBER QOS	WMM
SUBSCRIBER HANDLING	Dynamic VLAN assignment from RADIUS server
CLIENT ISOLATION	Yes
FAST ROAMING	Controller-less fast roaming supported including 802.11r and Opportunistic Key Caching
AUTOMATIC CHANNEL SELECTION	Yes
NAT	Yes (Network Address Translation)
DHCP SERVER	Yes
FIREWALL	Yes
BAND STEERING	Yes. Steers 802.11n and 802.11ac clients towards the higher throughput 5 GHz band
LOAD BALANCING	Yes

*\* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat*

**URL :** <https://www.citraweb.com/produk/724/>

**Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email [sales@citraweb.com](mailto:sales@citraweb.com)**

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