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# Cambium Networks cnPilot e502s Access Point



**Kode** : cnPilot-e502s
**Brand** : Discontinued
**Jenis** : Discontinued
**Harga** : Rp 9.072.000,00

The cnPilot e502S 802.11ac Outdoor Sector Access Point includes an IP67 enclosure, 30° integrated sector antenna, supports 256 client associations, 16 SSIDs, WPA-2 encryption, Dynamic VLANs, DFS channels, Access Control Lists (ACL), and more.

Penawaran Harga Spesial
08112039555

| Access Point Specifications | |
|---|---|
| Standards | IEEE 802.11a/b/g/n/ac |
| | IEEE 802.11d/e/h/i/k/r/u/v/w |
| | Modulation: BPSK, QPSK, CCK, 16/64/256-QAM |
| | Radio modes : DSSS, OFDM |
| MIMO, Streams | 2x2:2 MIMO |
| Channel Width | 20MHz, 40MHz, 80MHz |
| Concurrent Clients | 256 |
| SSIDs | 16 |
| Antenna | Dual polarized, Omnidirectional, Integrated |
| Transmit Power | 2.4GHz : 29dBm 5GHz : 28dBm |
| (conducted total) | |
| Antenna Gain | 2.4GHz : 12.8dBi 5GHz : 16.9dBi |
| Max Data Rate | 2.4GHz : 300Mbps 5GHz : 867Mbps |
| LED | Two multi-color software controlled LEDs |
| Interference Mgmt | Hardware LTE Filtering |
| Ethernet Ports | Two auto-sensing auto MDIX Gigabit Ethernet |

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| | (10/100/1000 Mbps) RJ45 Ports |
| Radio Features | Maximum ratio combining (MRC) |
| | Cyclic delay/shift diversity (CDD/CSD) |
| | Space-time blocking coding (STBC) |
| | Low-density parity check (LDPC) |
| | Packet Aggregation: A-MPDU, A-MSDU |
| Wi-Fi Alliance | Wi-Fi certified a,b,g,n,ac |
| | WPA2 – Enterprise, Personal |
| | WMM, Passpoint |
| Frequency Bands | 2.400 to 2.2484 GHz |
| (Country-specific limits | 5.150 to 5.250 GHz |
| apply, some bands | 5.250 to 5.350 GHz |
| require DFS) | 5.470 to 5.725 GHz |
| | 5.725 to 5.850 GHz |
| Power Supply | 802.3af PoE Injector, or PoE switch. |
| | 802.3at or PoE+ if using PoE-Out Aux port. |
| Dimensions | 30 x 20.4 x 6.5 cm (11.8 x 8 x 2.55 Inch) |
| Weight | 1.3 Kg (2.8 lb) |
| Operating Temperature | -30 °C to +60 °C (-22 °F to +140 °F) |
| Operating Humidity | up to 95% non-condensing |
| Power Consumed | 13W (max, without PoE-out) |
| | 8W (typical) |
| Secure Mounting | Kensington Key Slot |
| Environment Rating | IP67 |
| MTBF | 2,331,610 Hours |
| PoE-Out | Aux Port supports Cambium and 802.3af modes |
| Reset Button | Supported |
| Certifications | FCC, CE, IC, UL, |
| | EN60601-1-2 (Medical EMC), |
| | WEEE/RoHS compliance |
| Mounting Options | Wall and Pole mount bracket. |

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| | Supports Poles with 1.5” and 3” Diameter. |

| Wi-Fi Features | |
|---|---|
| Management | cnMaestro cloud managed |
| Modes | cnMaestro on-premises VM controller managed |
| | Autopilot (AP as controller) |
| | Standalone with AP GUI (http/https), CLI (telnet/ssh) |
| RF Management | AutoRF automatically manages channel and power |
| Guest Access | cnMaestro Controller Portal |
| Captive Portal | Integrates with 3rd party Guest Access Portals |
| | Built-in Portal on AP |
| | LDAP & RADIUS authentication |
| | Walled Garden with DNS whitelist |
| | Wireless as well as Wired devices supported |
| Rate Limiting | Per-client, Per-WLAN static and dynamic rate limiting |
| Client Isolation | On AP, Network-wide |
| Fast Roaming | 802.11r, Opportunistic Key Caching, Enhanced Roaming |
| Airtime Mgmt | Airtime Fairness, Band Steering, Band Balancing |
| AAA Support | RADIUS Authentication, Accounting, Dynamic |
| | Authorization (CoA, DM). Server failover, load-balancing |
| QoS | 802.11e/WMM QoS. DSCP/ToS mapping |
| Ethernet (L2) | 802.1p/802.q, RADIUS assigned VLAN, VLAN per SSID, |
| Services | VLAN pooling. LLDP. IGMP Snooping (v1/v2/v3) |
| Mesh | WDS Mesh with Single and Multiple radio hops. |
| Network Services | NAT, DHCP Server |
| Wireless Security | WPA-TKIP, WPA2-AES, 802.11i |
| | WPA-PSK, WPA2-PSK, WPA2-Enterprise |
| | 802.1x Authentication with various EAP types |
| | (EAP-TLS, EAP-TTLS/MSCHAPv2, PEAPv0/EAPMSCHAPv2, PEAPv1/EAP-GTC, EAP-SIM, EAPAKA, EAP-AKA’, EAP-FAST |
| | Protected Management Frames (802.11w) |

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| Dynamic SSID Service | By time/date, by monitored host. |
| MAC Authentication | On-AP MAC filtering list. |
| | On-Controller MAC filtering list. |
| | RADIUS MAC Authentication. |
| | MAC Authentication fallback to Captive Portal |
| Firewall | Layer-2, Layer-3, DNS ACL. DoS Attack Protection. |
| 3G/4G/LTE Offload | Passpoint (Hotspot 2.0) |
| DHCP Relay | Supported, with Option-82 customization |
| NMS Monitoring | SNMP v1, v2c, v3 |
| Client APIs | Client Presence/Location API |
| | DNS, NAT and TCP Connecting Logging |
| Time Synchronization | Auto (from controller), NTP |
| Troubleshooting Tools | Packet Capture, Spectrum Analyzer, |
| | Ping, Traceroute, Syslogs |
| Traffic Tunnels | L2TP, L2oGRE, PPPoE |

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

**URL :** https://www.citraweb.com/produk/726/

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