**CITRAWEB SOLUSI TEKNOLOGI**
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# Cambium Networks cnPilot e430 Access Point



**Kode** : cnPilot-e430
**Brand** : Discontinued
**Jenis** : Discontinued
**Harga** : Rp 2.541.000,00

## cnPilot e430 Wall Plate

The cnPilot e430 Enterprise class Indoor Wall Plate access point supporting 802.11ac Wave 2 standards based beamforming, is perfect for hotels and resorts (Hospitality) and multi-dwelling units (MDUs).

| Access Point Specifications | |
|---|---|
| Standards | IEEE 802.11a/b/g/n/ac Wave2 |
| | 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 MU-MIMO |
| Beamforming | Supported |
| Channel Width | 20MHz, 40MHz, 80MHz |
| Concurrent Clients | 256 |
| SSIDs | 16 |
| Transmit Power | 2.4GHz : 23dBm 5GHz : 21dBm |
| (conducted total) | |
| Antenna Gain | 2.4GHz : 3.5dBi 5GHz : 4.9dBi |
| Max Data Rate | 2.4GHz : 400Mbps 5GHz : 867Mbps |
| Antenna | Omnidirectional, integrated |
| Bluetooth | Bluetooth 4 BLE Radio, 3.3dBi antenna |
| Ethernet Ports | Four auto-sensing MDIX Gigabit Ethernet (10/100/1000 |
| | Mbps). One pass-through Port. |

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| 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 |
| 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. 48V DC. |
| | 802.3at or PoE+ if using PoE-Out |
| Dimensions | 14.7 x 9.4 x 3.4 cm (5.7 x 3.7 x 1.3 Inch) |
| Weight | 390 g (0.86 lb) |
| Operating Temperature | 0°C to +45°C (+32°F to +113°F) |
| Operating Humidity | 5% to 95% non-condensing |
| Power Consumed | 9W (typical) |
| | 25W (max, with PoE-out) |
| LED | Tri-color software controlled LED |
| Secure Mounting | Kensington Key Slot |
| MTBF | 1,025,801 hrs at 50C, 2,828,686 hrs at 25C |
| Reset Button | Supported |
| Certifications | FCC, CE, IC, UL, |
| | WEEE/RoHS compliance |
| Mounting Options | In wall single-gang bracket included. |
| | Accessories available: dual gang bracket, on-wall |
| | bracket, desktop stand. |

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| 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 and Wired Clients 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 | 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) |
| Dynamic SSID Service | By time/date, by monitored host. |

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| MAC Authentication | On-AP MAC filtering list. |
| | On-Controller MAC filtering list. |
| | RADIUS MAC Authentication. |
| | MAC Authentication fallback to Captive Portal |
| Access Control Lists | Layer-2, Layer-3, DNS |
| 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/723/

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