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Cambium Networks cnPilot e600 Access Point



Kode : cnPilot-e600
Brand : Discontinued
Jenis : Discontinued
Harga : Rp 5.589.000,00

Stay on top of the lateststandards with the high-powered, Gigabitspeed, beamforming, Multi-user MIMO (MU-MIMO) 802.11ac wave 2 e600 access point with a 4x4 antenna array. From the classroom to the mall, cnPilot ™ e600 Indoor is perfect for applications that demand high capacity, range, and/or support high user density.

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	2.4GHz : 2x2:2 MU-MIMO
	5GHz : 4x4:4 MU-MIMO
Beamforming	Supported
Channel Width	20MHz, 40MHz, 80MHz
Concurrent Clients	512
SSIDs	16
Transmit Power	2.4GHz : 24dBm 5GHz : 28dBm
(conducted total)	
Antenna Gain	2.4GHz : 5.25dBi 5GHz : 6dBi
Max Data Rate	2.4GHz : 400Mbps 5GHz : 1733Mbps
Antenna	Dual linear-polarized, Omnidirectional, integrated
Bluetooth	Bluetooth BLE Radio, 3.9dBi antenna.
Ethernet Ports	Two auto-sensing Gigabit Ethernet (10/100/1000 Mbps)
Radio Features	Maximum ratio combining (MRC)
	Cyclic delay/shift diversity (CDD/CSD)

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	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 require	5.250 to 5.350 GHz
DFS. DFS operation subject	5.470 to 5.725 GHz
to regulatory approvals.	5.725 to 5.850 GHz
Check release notes for any	
region-specific details)	
Power Supply	802.3at PoE Injector, or PoE+ switch. 12V DC.
	802.3af supported with 17dBm radio power
Dimensions	18.0 x 18.0 x 4.2 cm (7.1 x 7.1 x 1.65 Inch)
Weight	558 g (1.2 lb)
Operating Temperature	0°C to +50°C (+32°F to +122°F)
Operating Humidity	10% to 95% non-condensing
Power Consumed	17.2W (max)
LED	Tri-color software controlled LED
Secure Mounting	Kensington Key Slot
MTBF	1,025,801 hrs at 50°C, 2,828,686 hrs at 25°C
USB	USB 2.0 Port
Reset Button	Supported
Certifications	FCC, CE, IC, UL,
	EN60601-1-2 (Medical EMC),
	UL2043 Plenum
	WEEE/RoHS compliance
Mounting Options	Wall and Ceiling mount bracket. Desktop option.
	T-Bar bracket supporting: 14mm, 24mm, 38mm.

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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)

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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 and DNS ACLs. DoS 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
3G/4G/LTE Backhaul	Supported with USB-LTE Dongles.

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

URL : https://www.citraweb.com/produk/727/

Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email sales@citraweb.com