

# Cloud-managed WiFi

Scalable end-to-end 802.11ac and 802.11n WiFi solutions.



# Meet network needs, everywhere. Manage it all, all in one place.

Cambium Networks offers secure, scalable, cloud-managed WiFi solutions for homes, small business, and both indoor and outdoor enterprise applications. The 802.11ac and 802.11n controller managed access points are designed for rapid deployment, easy operation with tools for intelligent remote diagnosis, making it easy to connect the unconnected.



## cnPilot™ Home & Small Business Simplifying the network.

Extending the service provider's indoor reach and streamlining components for a simplified indoor network, cloud managed cnPilot™ R200 and R201 integrate the 802.11ac or n router, an ATA to connect telephone and fax, and Cambium's PoE enabling the PMP 450 and ePMP™ subscriber modules. With remote end-to-end wireless network visibility, troubleshooting is simple.



cnPilot™ R200  
(shown above)

Model Specs	Frequency	Max SSID	Max Users	ATA for Voice	Cambium PoE out
cnPilot™ R200	802.11n	Single Band 2.4 GHz	4	64	Yes
cnPilot™ R200P	802.11n	Single Band 2.4 GHz		Yes	Yes
cnPilot™ R201	802.11ac	Dual Band 2.4 GHz & 5 GHz	4	64	Yes
cnPilot™ R201P	802.11ac	Dual Band 2.4 GHz & 5 GHz		Yes	Yes
cnPilot™ R201W	802.11ac	Dual Band 2.4 GHz & 5 GHz			Yes



## cnPilot™ Indoor Expanding the enterprise.

The enterprise-grade 802.11ac E400 access points are designed for high density indoor deployments such as at Schools, Malls or other indoor locations requiring reliable, scalable Gigabit Wi-Fi access. Cambium's cnMaestro™ cloud or On-premises controller ensure quick deployment and easy management of the E400 access points.



Model Specs	Frequency	Max SSID	Max Users	MIMO	
cnPilot™ E400 Indoor	802.11ac	Dual Band 2.4 GHz & 5 GHz	16	256	2x2



## cnPilot™ Outdoor Meeting the demand.

Supporting up to 16 encrypted VLAN mapped SSIDs and 256 concurrent client associations, DFS channel usage, automatic channel scanning (ACS), Access control lists (ACL), the 802.11ac E500 is the essential outdoor workhorse for demanding high density outdoor WiFi networks. E500 APs work with either mesh backhaul, Fiber or can be paired with Cambium's ePMP, PMP 450 or PTP 650 products for long distance reliable backhaul.



Model Specs	Frequency	Max SSID	Max Users	MIMO	
cnPilot™ E500 Outdoor	802.11ac	Dual Band 2.4 GHz & 5 GHz	16	256	2x2



## ePMP™ 1000 Hotspot Reaching the edge.

The ePMP 1000 Hotspot is a proven entry level, affordable yet reliable, enterprise grade outdoor hotspot, that is perfect for public Wi-Fi, enterprise campus, or event coverage applications. Backed by the same Enterprise grade capabilities in a single band 802.11n radio, it offers an attractive low cost option for deploying service provider grade outdoor Wi-Fi service.



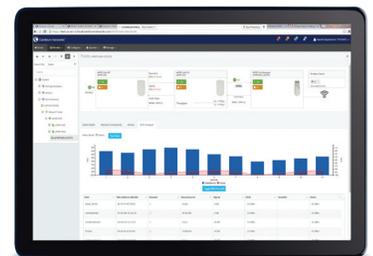
Model Specs	Frequency	Max SSID	Max Users	MIMO	
ePMP™ 1000 Hotspot	802.11n	Single Band 2.4 GHz or 5 GHz	8	128	2x2



## cnMaestro™ Managing it all.

cnMaestro is the cnPilot Controller and network Management system and is the backend controller for managing cnPilot APs. The cnMaestro suite of software offers Inventory tracking, onboarding of devices, and supports ongoing daily operations and maintenance including software upgrade, configuration management, statistics monitoring and Alarms.

cnMaestro is available in the Cloud or as an On-premises (NOC) virtual software that can be run in a private data center on a local server.



cnMaestro™  
(tablet not included)



For more information go to:

**[cambiumnetworks.com](http://cambiumnetworks.com)**

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