Outdoor WiFi Solutions
Reliable, Scalable, & Affordable End-to-End Wireless

Cambium Networks products and solutions make the vision of reliable, universal outdoor connectivity an affordable reality.

cnPilot™ E500 Outdoor WiFi Access Point coupled with cnMaestro™ network manager provides best-in-class range and capacity, with integrated management of access and backhaul.

**WIRELESS BACKHAUL**
PTP, PMP for long range, high-speed backhaul, and WiFi Mesh for easy installs.

**FLEXIBLE MANAGEMENT**
cnMaestro™ available in both cloud and on-premises versions.

**WIFI MONETIZATION**
Set up and manage your own hotspot service, with access vouchers for guest login.

**DESIGNED FOR OUTDOOR**
cnPilot™ E500 access points are designed to handle harsh outdoor environments, with helpful features like PoE-Out ports to power other devices such as surveillance cameras.
NETWORK AND USER INSIGHTS
Use Social Login on guest access to learn more about your users, gather data for targeted marketing, and view a history of all key network parameters.

WIFI OFFLOAD
Use features such as Hotspot 2.0 (Passpoint) and Carrier-class AAA help provide secure, seamless WiFi service to mobile subscribers.

cnPilot™ E500 WiFi Access Point

- 802.11ac dual band access.
- IP67 Ruggedized. -30C to 60C temperature rating
- Best in class capacity and performance: support for up to 256 wireless clients and 16 WLANs.
- High Transmit Power
  - 28dBm 2.4GHz, 29dBm 5GHz
- 700ft (215m) Range
- LTE Co-existence Filters

cnMaestro™ Network Manager

- Cloud-based or on-premises platform.
- Monitor the network from a single pane of glass for WiFi and backhaul products.
- Configure and manage numerous network devices easily.
- Operate your network centrally with powerful workflows on firmware management, device events and alarms, and historical view of statistics.
- Services such as guest access hotspots, social login and voucher-based access.

For more information visit us at: cambiumnetworks.com