



Cambium from Redway Networks



At Redway Networks we partner with Cambium Networks because we want our customers to benefit from enterprise wireless connectivity that optimises productivity and improves end-user satisfaction and business performance. A Cambium WiFi deployment offers a high-performance, enterprise-grade network with affordable, reliable coverage.

We are experts in the planning, design and installation of Cambium's end-to-end cloud management solution and can provide a wireless network infrastructure that transforms your network into a dynamic environment for connecting all your people, places, and things. We have the expertise to deliver a Cambium wireless network infrastructure that will future-proof your network for years to come.

We can configure Cambium's portfolio of enterprise wireless solutions to any size of warehouse, office or education establishment who wants to benefit from Cambium's high-capacity, robust, cloud-networking solutions. We deliver an exceptional client service and a 'right first time' approach to your Cambium implementation through our expert technical product knowledge and certified, qualified engineers.

What is Cambium?

Cambium's cnPilot enterprise WLAN access points and cnMaestro end-to-end cloud-based or on-premises wireless network manager work together to deliver a secure, scalable WiFi solution. cnMaestro enables you to manage multiple sites remotely from a single pane of glass with its intuitive, easy to use cloud-controller. With Cambium you get the network coverage, capacity and security you need with a low total cost of ownership.

Why choose Cambium?

Cambium is ideal for businesses, organisations, warehouses, colleges or schools from small and medium size installations to large-scale, multi-site network deployments

Cambium is:

- Flexible:**
Rapidly create custom connectivity with wireless solutions that adapt with your evolving needs.
- Available:**
Proven, rigorous and reliable over the long term, reducing maintenance costs and delivering a low total cost of ownership.
- Scalable:**
Grows to suit your network requirements
- Manageable:**
Monitor and manage your network performance in real time with a bird's eye view.

Cambium benefits include:

- Single network architecture spanning fixed wireless and WiFi
- Maximum performance with minimal spectrum
- 5-year support and warranty package on indoor and outdoor equipment included as standard
- Lifetime warranty on Access Points
- Licence-free or subscription-based product options
- Free lifetime telephone and online support.
- Free cloud controller (hosted in AWS)
- Captive Portal included



Cambium cnMaestro cloud-controller from Redway Networks

“Cambium was a great fit for our school as it had all the enterprise wireless options already enabled and we especially liked the 5-year support bundle that came with it. Redway Networks gave us an outstanding service and we now have high-speed, reliable WiFi capable of managing all our devices.”

Gareth Hughes, Network Manager, Erasmus Darwin Academy

Cambium’s features and highlights

Cambium delivers high-performance WiFi that meets the needs of the most demanding enterprises. It gives users consistent, ‘wired-like’ performance with superior coverage and security depending on your needs. Whether you are a small, single office or school or multi-site enterprise or complex warehouse. Cambium’s management solutions offer public cloud, private cloud and on-premise options, all optimised for scalability, zero-touch provisioning and simplified operations. Options include licence-free cnMaestro or subscription-based XMS (with full enterprise feature set).

- High-density, high capacity networks to maximise throughput
- Affordable point to point technology that integrates seamlessly with wireless
- Simple and secure access control through the EasyPass
- Extensive range of outdoor AP s with multiple, built-in antennae types
- High-performance, directional antennas (ideal for demanding warehouse environments)
- Multi-point WAN and long-range point-to-point links
- Enterprise grade networks

What support does Redway Networks offer?

- 24/7 proactive phone support
- System management and monitoring
- Remote access troubleshooting
- Wireless network maintenance
- User training

Cambium wireless portfolio

XV Series - high performance WiFi 6, application intelligence, cloud-managed

- Delivers edge services
- Software defined radios for high density, flexible installation
- Dedicated scanning radio for improved RF optimisation
- Policy-based application control and visibility
- EasyPass access services with Azure and Google G-Suite integration

cnPilot E Series – unique, high-density architecture, application intelligence, cloud-savvy, economically priced WiFi

Indoor access points

- Unique high-density quad radio models
- Integrated application policy control
- Enhanced roaming, radio frequency aware

Outdoor access points

- High efficiency, high gain antennas
- Ideal for warehouses, offices, classrooms
- Operates in extreme environmental conditions
- Flexible coverage options using external antennas
- Managed from XMS cloud or XMS enterprise
- Easy pass services
- Application policy control
- Environmental certification

At Redway Networks we are 100% client recommended and a Cambium solution from us is a future-proofed investment for your organisation.