Cambium Solutions
Wireless connectivity for events

Large and small scale events of all types require robust network connectivity to ensure a successful and positive outcome and experience for event organizers and attendees alike. Guests, attendees, contractors, vendors, and exhibitors demand reliable Wi-Fi to be omnipresent, secure, and fast.

Due to their temporary nature, events can pose a challenge for organizers. Event venues must be equipped with feature rich, manageable, high capacity Wi-Fi infrastructure so they can handle the bandwidth required for large crowds with multiple devices as well as meet the administrative needs of event organizers and staff. To ensure a successful event, IT staff must utilize powerful management and monitoring system to quickly bring the system up and to prevent problems before they happen.

Cambium Networks provides a wide array of highly reliable fixed wireless and cloud-managed Wi-Fi solutions ideally suited to enable event organizers and Managed Service Providers (MSP) to cost-effectively provide an outstanding connectivity experience for attendees at events of all types.

BENEFITS
Complete event solutions – Cambium Networks provides end-to- end solutions for events including high capacity/high density cloud-managed and indoor & outdoor 802.11ac Wi-Fi access points as well as fixed wireless backhaul solutions.

Highly configurable – Wireless networks for events can be designed to support a wide variety of applications including public Wi-Fi access (complete with custom login splash pages), private Wi-Fi, separate VLANs, and other solutions to meet the expectations of attendees, and the requirement of vendors, and organizers.

Reliable – With millions of wireless broadband and Wi-Fi modules deployed around the world, Cambium Networks solutions are field proven to work in mission critical applications.

Rapidly deployable – Cambium Networks' wireless infrastructure and Wi-Fi solutions provide can be installed, configured, and turned up in a matter of hours in support of events large and small.

Flexible options – Wi-Fi networks can be deployed via hardwire/fiber connections, simple mesh configuration, or via interconnection using a reliable and dedicated fixed point-to-multipoint network.

Secure – The entire Cambium Networks portfolio of products makes use of the latest standards in network security, encryption, and protocols ensuring data integrity for all users.

Cambium Networks Technology ensures outstanding event connectivity

» Full Featured 802.11ac Wave 2 Enterprise grade dual band indoor and outdoor Wi-Fi access points which support 256-512 users, 16 SSIDs, multiple Ethernet ports, meshing, roaming, and > 1Gbps capacity.

» Full license-free cloud or on-premise management monitoring, management, and Wi-Fi controller system along with smart-edge capability APs to ensure ease of provisioning, monitoring, and reliability as well as captive portal/splash page functionality.

» Industry leading GPS synched point-to-multipoint and point-to-point outdoor fixed wireless solutions to provide backhaul connectivity to individual or groups of Wi-Fi APs.

» Intelligent Filtering – automatically blocks out adjacent channel noise to improve signal quality

» Rugged Hardware – Outdoor IP 67 housings protect against rain, solar radiation, dust and temperature extremes

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Danimex™
WHEN YOU NEED TO TALK

PROVEN SOLUTIONS

cnMaestro™ management software platform for secure, end-to-end network control

» Zero touch provisioning and onboarding of devices

» View and perform a full suite of wireless network management functions in real time

» Optimize system availability, maximize throughput, and meet needs of event participants

» Captive Portal / splash page login for public & private events

» Cloud based or on premise

cnPilot™ Indoor and outdoor Enterprise Wi-Fi Access Points with industry leading features

» Smart–edge controller + cloud/on-premise managed

» 802.11 ac Wave 2 – High capacity / dual band

» POE Out on outdoor APs for point-to-multipoint or Camera connectivity

» Meshing capability

PMP 450 and ePMP industry leading outdoor fixed wireless multipoint distribution equipment

» PMP 450 – Industry's highest capacity with scalability to 238 modules

» ePMP™ – Outstanding outdoor performance, economical, secure, robust

cnMaestro™

Rest of Cambium Networks's product range is also available through Danimex please contact danimex@danimex.com for technical details and or pricing.

THE CAMBIUM DIFFERENCE

» **Reliability** – Deploy Wi-Fi and wireless broadband for events with confidence that it will work right the first time and continue to work beautifully throughout the event.

» **Ease of deployment** – Simplified setup and provisioning made possible by easy-to-use interfaces, cnMaestro onboarding, simple and intuitive hardware installation.

» **Dedicated support** – Cambium Networks' extensive sales and support network can assist with planning and design of networks large and small.

» **Complete Solutions** – Cambium offers the complete range of wireless products including indoor/outdoor Wi-Fi, point to multipoint backhaul, and point-to-point radios for events of all types.

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