



DELIVER PREMIUM PERFORMANCE Solution Portfolio for CBRS Networks

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PRODUCT SOLUTIONS

Combining innovative hardware, software, and cloud-managed services with embedded SAS Domain Proxy, BEC CBRS solutions offer network operators deployment flexibility, reduced complexity, and a lower total ownership cost (TCO). Purpose-built for high-performance and reliability, our solutions are FCC Part 96 authorized and OnGo™ certified to ensure interoperability for multi-vendor, large-scale deployments.



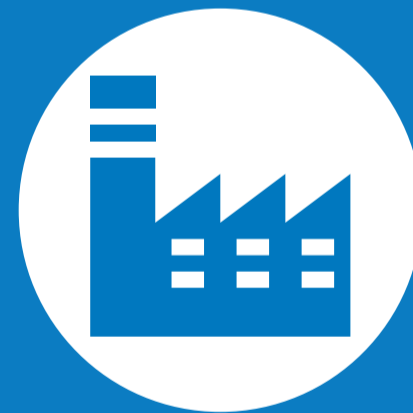
Fixed Wireless
Access



Enterprise
Private LTE



In-Building
Connectivity



Industrial



M2M/IoT



Smart City



K12 and
Higher Education



FCC Part 96 Authorized



MX-240 – Enterprise CBRS Gateway

Add private LTE connectivity to existing wired assets quickly and easily. Provides primary or secondary (wireless failover) for assets that require reliable and always-on connectivity

Applications: In-Building, Private LTE, Industrial IoT, Business Critical Operations



MX-241 – 4G LTE CBRS Wi-Fi Router

Compact CBRS router with multiple gigabit Ethernet ports, robust Wi-Fi, and PoE (Power over Ethernet) designed to enable quick service deployments for residential and SOHO customers

Applications: Residential FWA, Education, Telehealth, Private LTE, In-Building Connectivity



6500AEL – CBRS Multi-Service LTE Router

High-Performance Dual-WAN (LTE and EWAN) router with 4-port Gigabit LAN, High-Power 802.11ac, hotspot/captive portal, secured VPN termination, dynamic routing, and robust firewall security

Applications: Residential FWA, Education, Enterprise, Telehealth, Private LTE, In-Building Connectivity



440M – Private LTE CBRS USB Modem

Compact and portable design delivers instant LTE connectivity for PCs and laptops over a standard USB connection. Unique driverless installation for true plug-and-play operation across the most common operating systems

Applications: Instant LTE Connectivity, Residential FWA, Education, Telehealth



MX-100UE – Industrial CBRS M2M Modem

Standalone dual-SIM connectivity for USB host devices and a modular component of BEC's MX-600 & MX-1200 Multi-Service routers for multi-WAN highly reliable, redundant, and secure connections for enterprise assets

Applications: Industrial IoT, Kiosk/Vending, Enterprise, In-vehicle, Business Critical, Embedded System/OEM



4900R21 – LTE-A Pro CBRS Outdoor Router

CBRS EUD with 4x4 MIMO, high-gain 12 dBi antenna to work in near non-line-of sight conditions with increased coverage and bandwidth. LTE CAT 12 with carrier aggregation up to 3 CA DL/2CA UL for high data transmission rates. IP68/UL 50E enclosure ensures protection in rugged and harsh environments

Applications: Outdoor, Fixed Wireless Access



6900R21 – LTE-A Pro CBRS Outdoor Router

Category B CPE-CBSD with 4x4 MIMO high-gain 15.5 dBi antenna and maximum EIRP of 38 dBm for increased capacity, higher throughput and extended coverage. LTE CAT 12 with carrier aggregation up to 3CA DL/2CA UL, and rugged IP68/UL 50E enclosure. Full support of over-the-air CBSD Handshake Equipment Authorization Procedures for SAS.

Applications: Outdoor, Fixed Wireless Access



CLOUD MANAGEMENT

Provides a comprehensive suite of services for full lifecycle management of large-scale UE deployments; BECentral® features data usage control, network visibility, alerts and notifications, robust analytics and reporting, API extensibility, and CBRS SAS Domain Proxy

Instant LTE Connectivity

440M Private LTE CBRs USB Modem

Compact and portable design delivers instant LTE connectivity for PCs and laptops over a standard USB connection. Unique driverless installation for true plug-and-play operation across the most common operating systems

Applications: Instant LTE Connectivity, Residential FWA, Education, Telehealth

FCC Part 96 Authorized EUD



Industrial, M2M/IoT

MX-100UE Industrial CBRS M2M Modem

Standalone dual-SIM connectivity for USB host devices and a modular component of BEC's MX-600 & MX-1200 Multi-Service routers for multi-WAN highly reliable, redundant, and secure connections for enterprise assets

Applications:

Industrial IoT, Kiosk/Vending, Enterprise, In-vehicle, Business Critical, Embedded System/OEM

FCC Part 96 Authorized EUD



BEC Technologies, Inc

In-Building & Private LTE



MX-240 Enterprise CBRS Gateway

Add private LTE connectivity to existing wired assets quickly and easily. Provides primary or secondary (wireless failover) for assets that require reliable and always-on connectivity

Applications: In-Building, Private LTE, Industrial IoT, Kiosk/Vending, Digital Signage, Business Critical operations

FCC Part 96 Authorized EUD



MX-241 4G LTE CBRS Wi-Fi Router

Compact CBRS router with multiple gigabit Ethernet ports, robust Wi-Fi, and PoE (Power over Ethernet) designed to enable quick service deployments for residential and SOHO customers

Applications: Residential FWA, Education, Telehealth, Private LTE, In-Building Connectivity

FCC Part 96 Authorized EUD



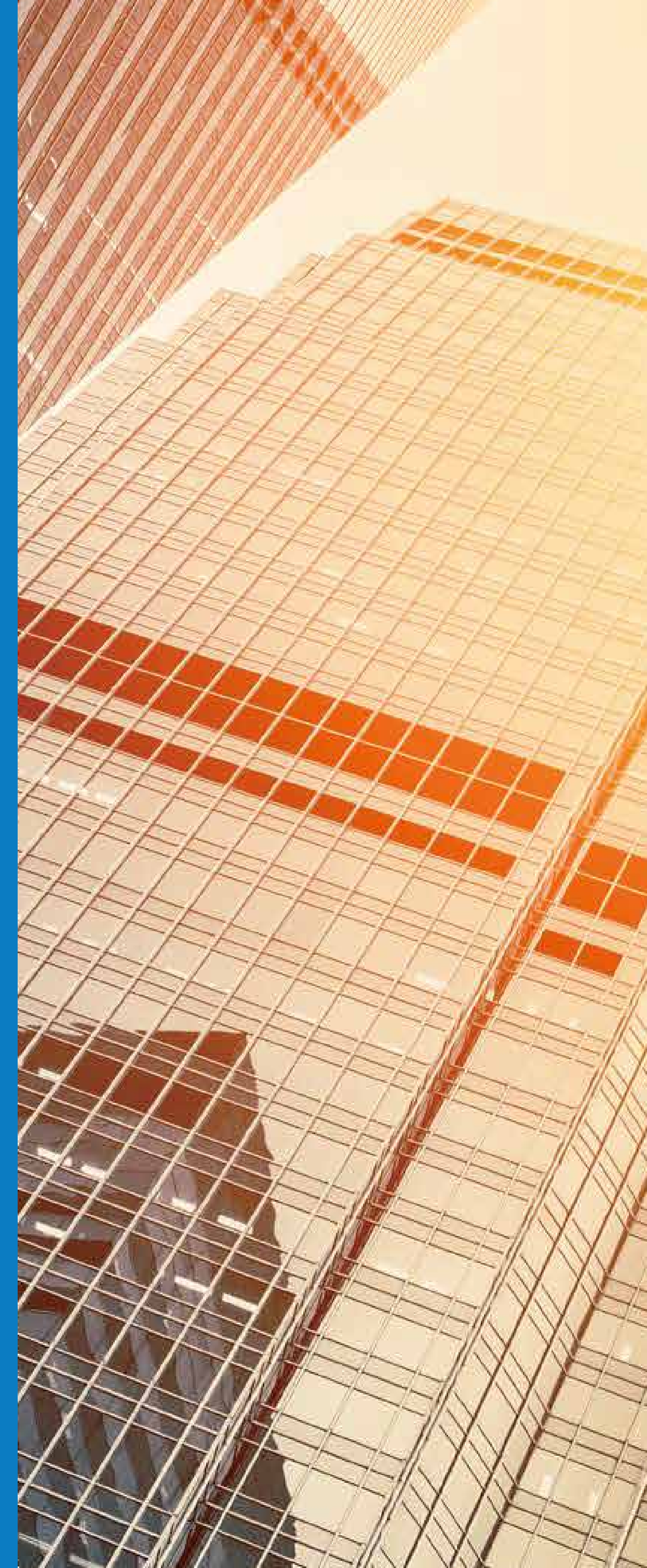
6500AEL CBRS Multi-Service LTE Router

High-Performance Dual-WAN (LTE and EWAN) router with 4-port Gigabit LAN, High-Power 802.11ac, hotspot/captive portal, secured VPN termination, dynamic routing, and robust firewall security

Applications: Residential FWA, Education, Enterprise, Telehealth, Private LTE, In-Building Connectivity

FCC Part 96 Authorized EUD

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Outdoor Fixed Wireless Access



6900R21
LTE-Advanced Pro CBRS Outdoor Router
CAT B CPE-CBSD



4900 R21
LTE-Advanced Pro CBRS Outdoor Router
CBRS EUD



High gain antenna technology ensures faster and efficient bi-directional transmission for maximum bandwidth and coverage. Built to last, designed to survive the harshest environment.

Applications: Outdoor, Fixed Wireless Access

FCC Part 96 Authorized, OnGo™ Certified (6900R21 only)

BEC Technologies, Inc

Built to Last Designed For Years of Dependable Operation



**WE CAN HELP
TO GROW
YOUR BUSINESS**

Talk to us today!

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