Industrial & UCIIICY

RESILIENT AND SECURE

Mission-Critical 5G Connectivity



BEC provides a diverse selection of industrial modems, routers, and gateways with 5G and 4G LTE technology, ensuring reliable and secure mobile broadband communication across both public and private cellular networks



MX-220-UT-5G

Advanced industrial 5G router for mission-critical communications across industrial and utility networks

- Support Public & Private Cellular Networks
- Dual SIM, Dual Gigabit Ethernet
- (2) DB9 (RS-232/RS-422/RS-485)
- 4×4 MIMO DL and 2×2 MIMO UL Antenna

MX-250e

Compact 5G industrial router, support a broad range of M2M/IoT applications

- Support Public & Private Cellular Networks
- Dual SIM, Dual Gigabit Ethernet
- 4×4 MIMO DL and 2×2 MIMO UL Antenna

5G INDUSTRIAL SOLUTIONS

4G LTE INDUSTRIAL SOLUTIONS



MX-200 PL9

Compact industrial router, support a broad range of M2M/IoT applications

- Certified by Anterix 900 MHz Network
- Dual Gigabit Ethernet
- RS-232 Interface
- 2×2 MIMO DL Antenna Technology



MX-219 Protocol Gateway

Seamless communication between legacy protocols, interfaces, and industrial Ethernet to modern networking systems

- Dual Gigabit Ethernet
- (2) DB9 (RS-232/RS-422/RS-485)
- Support PTP & industrial protocol DNP3 over Ethernet/Modbus TCP/IEC 61850 R-GOOSE for utility applications



Industrial & Utility

OUTDOOR SOLUTIONS

Ruggedized hardware with an integrated high-gain antenna designed for greater capacity, maximum range, and extended coverage in challenging environments



8231 5G CBRS Outdoor Router

- OnGo[™] Certified 5G CBRS n48 SA CAT-B CPE CBSD
- 4×4 MIMO DL and 2×2 MIMO UL Antenna
- Carrier Aggregation:
 5G: 2CA DL (FDD, TDD, FDD/TDD) | LTE: 5CA DL/2CA UL
- (1) Gigabit Ethernet with PoE



8232 5G Wideband Outdoor Router

- FCC Part 96 EUD; Support Public & Private Cellular Networks
- 4×4 MIMO DL and 2×2 MIMO UL Antenna
- Carrier Aggregation:
 5G: 2CA DL (FDD, TDD, FDD/TDD) | LTE: 5CA DL/2CA UL
- (1) Gigabit Ethernet with PoE

MANAGEMENT PLATFORM



BECentral® CloudEdge

A comprehensive suite of services improve operational efficiencies and optimize service delivery with cloud-based management and control for device deployments of any scale



7000 R26 Gigabit LTE Outdoor Router

- Support Public & Private Cellular Networks
- 4×4 MIMO DL Antenna
- CAT 18, Carrier Aggregation: 5CA DL/2CA UL
- (1) Gigabit Ethernet with PoE
- FCC Part 96 EUD; Certified by AT&T, T-Mobile, Verizon, and UScellular® Networks

6900 R15

LTE Outdoor Router

- Support Anterix 900 MHz Network
- 2×2 MIMO DL Antenna
- CAT 6, Carrier Aggregation: 2CA DL
- (1) Gigabit Ethernet with PoE
- Certified by T-Mobile and UScellular® Networks

INDUSTRIAL SWITCHES

ES 1010G Series

Industrial 10 Port Gigabit Ethernet Switch

- ES 1010G-2SFP
- ES 1010GP-2SFP (PoE)

