

BreezeMAX Extreme 5000 is the first wireless broadband solution to bring WiMAX 16e technology to the 5 GHz license-exempt market. This best-of-breed base station is designed for a variety of applications and business models and offers advanced air-protocol capabilities, superior performance and standard protocol support.

A highly-integrated, all outdoor base station, BreezeMAX Extreme 5000 is designed for ease-of-deployment and reduced total cost of ownership. Built with the distributor in mind, this solution offers easy configuration and a self-sustained WiMAX ecosystem, ideally suited for Wireless Internet Service Providers (WISPs), municipalities, utilities, enterprises and public safety networks.

- Carrier-class Mobile WiMAX™ solution for the 5 GHz (4.9, 5.x) license-exempt market
- All-in-one, all-outdoor solution for profitable up & go services
- Powerful interference mitigation techniques for leading performance and reliability
- MIMO A/B support for increased coverage and capacity
- Secure connectivity with embedded encryption mechanisms
- Fast ROI with reduced TCO by utilizing an all-in-one, single platform with ASN gateway and dual sector support
- WiMAX 16e Quality of Service for enhanced & swift delivery of voice, video and data services
 - Designed to fit; efficient delivery of broadband applications to any environment
 - Advanced video handling mechanisms for high quality real-time video
 - Unique wireless video multicasting to multiple clients