



BreezeMAX[®]

taking WiMAX[™] further



Robust WiMAX Mature Carrier Class Fixed Voice OPEN[™] WiMAX Mature
Certified Coverage Go mobile Gaming Field Proven Certified Capacity
Anywhere Capacity Mobile QoS Cost Effective
Data Cost Effective Video Video Reliable All-in-one Data Go mol

BreezeMAX, Alvarion's carrier-class, field proven platform, delivers efficient wireless broadband connectivity for fixed, portable and mobile networks. The foundation of Alvarion's best-of-breed, end-to-end 4Motion® Mobile WiMAX™ solution, BreezeMAX offers operators greater coverage, capacity and throughput for the provision of top quality quad-play services with enhanced end user experience.

BreezeMAX is the Preferred Platform

BreezeMAX enables converged voice, video and multimedia services over an all-IP network architecture, addressing the current and future needs of the communications, business and entertainment markets. Combining quality-assured high throughput and availability, advanced radio resource management technologies, component redundancy and a comprehensive network management system, BreezeMAX is the platform of choice for all types of operators.

BreezeMAX supports a strong business case for various market demands. It enables more users per cell site and more available bandwidth (more applications and services), resulting in less required sites and reduced CAPEX and OPEX. This widely deployed platform supports a modular, scalable and future-proof network architecture, and flexible pay-as-you-grow deployment schemes for rapid market penetration.

Flexible Configuration for the Best Fit

The BreezeMAX platform features an extensive range of products, enabling operators to customize and adapt configurations according to environment demands:

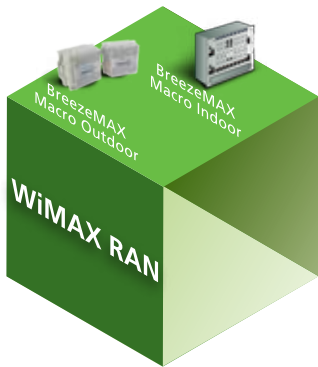
- Indoor/outdoor and all-outdoor deployment options
- Tailored solution for developed and emerging markets
- Diverse deployment scenarios including rural, suburban, urban and dense-urban
- Service support for SOHOs, SMEs, residential and corporate customers
- 4th order diversity for reduced number of sites, optimizing total cost of ownership
- Variety of licensed and license-exempt frequency bands
- FDD and TDD duplexing schemes, including:
 - FDD 16d for fixed, outdoor networks and business customers
 - FDD Si indoor CPE for mass residential deployments
 - TDD 16e for fixed, nomadic and mobile deployments

“*Alvarion is the largest and most experienced WiMAX vendor with a clear path to mobile device support, making them a clear choice for the success of our business.*”

P. Kelley Dunne, CEO, DigitalBridge Communications, USA



The BreezeMAX Product Family



BreezeMAX Base Station

Alvarion's modular and robust base station includes an advanced management application and is available in four designs:

BreezeMAX Macro Indoor Base Station

Available in scalable, high-density configurations particularly suitable for large-scale deployments supporting up to 3 sectors.

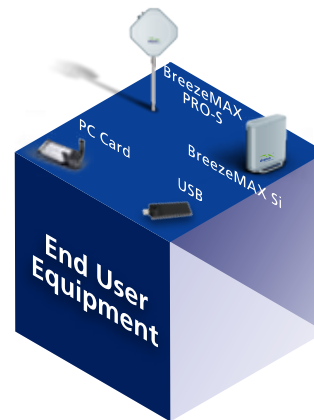
BreezeMAX Macro Outdoor Base Station

All outdoor, full-featured macro base station with an optimized weather configuration; a versatile upgrade process from single sector configuration to multi-sector, multi-carrier deployments; and flexible mounting options for rooftops, walls, poles and towers.

BreezeMAX Extreme Base Station

All outdoor, all-in-one compact base station easily installed with a flexible mounting option for rooftops, walls, poles and towers. BreezeMAX Extreme is designed with modular architecture supporting up to 2 sectors in a single device and features a

variety of configurations and applications. A flexible platform, it provides optimal cost to performance ratio for emerging market deployments and serves as a coverage and capacity enhancer for existing networks in dense urban environments.



End User Equipment

BreezeMAX PRO-S consists of an indoor unit (IDU) and an outdoor unit (ODU) that contains the modem, radio, data processing and management components, as well as an integral high-gain flat antenna with either vertical or horizontal polarization. An ODU with a connector to an external antenna is also available.

BreezeMAX Si is a self-installable, nomadic WiMAX subscriber unit providing broadband data services in a compact design. Ideal for residential and SOHO users, it is a complete indoor solution (without the need for an outdoor unit) supplied with installation software. Furthermore, BreezeMAX Si supports both a smart card and a USB dongle for simple remote connection.



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BreezeMAX Highlights

- WiMAX Forum Certified™
(BreezeMAX 2.5 and 3.5 GHz)
- Top coverage and performance
- Flexible configuration and increased capacity for additional broadband services
- Variety of indoor, outdoor and mobile end-user devices
- Advanced antenna technology, including 2nd and 4th order diversity and MIMO
- Adaptive modulation technology
- Patent-pending technology for seamless connectivity
- Includes Alvarion SentieM technologies

BreezeMAX Leverages Alvarion's Mature Experience

Alvarion's market-leading knowledge and experience with broadband wireless access and core technologies, particularly OFDM/OFDMA, is based on years of research, development and support provided by more than 500 expert engineers. Leveraging the company's extensive and mature experience, BreezeMAX is one of the most popular WiMAX platforms around the world.

“ Looking for maximum investment protection, we selected Alvarion's technology, knowing that our investment in its high performance equipment will enable continuous and reliable connectivity, answering the growing needs of our customers on both a personal and business level. ”

Trajce Cerepnalkovski, CEO, Neotel, Macedonia

“ Based on our successful Grand Cayman deployment and our experience with the high throughput and quality of service of Alvarion's WiMAX solutions, we believe Alvarion is the best choice for enabling us to provide advanced services to our customers. ”

Mario Assaad, CTO, Digicel Group, Caribbean



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About Alvarion

Alvarion (NASDAQ:ALVR) is a global 4G communications leader with the industry's most extensive customer base, including hundreds of commercial 4G deployments. Alvarion's industry leading network solutions for broadband wireless technologies WiMAX, TD-LTE and WiFi, enable broadband applications for service providers and enterprises covering a variety of industries such as mobile broadband, residential and business broadband, utilities, municipalities and public safety agencies. Through an open network strategy, superior IP and OFDMA know-how, and ability to deploy large scale end-to-end turnkey networks, Alvarion is delivering the true 4G broadband experience today (www.alvarion.com)