

B11 Backhaul Radio

Redefining 10.00 to 11.70 GHz Gigabit Backhaul

With unmatched price/performance, Mimosa's B11 radio is designed for licensed backhaul. The B11 adapts instantly to variable upstream and downstream bandwidth requirements, at the lowest cost per Mbps in the industry.



Backhaul (PTP)

SUPERIOR PERFORMANCE

Industry leading price/performance with 1.5 Gbps IP throughput UL/DL

LICENSED LINK

Simple pre-coordination, with instant visibility into FCC ULS database; Lowest cost per Mbps in the industry

SPECTRUM REUSE SYNC

Smartly reuse channels across the network, leveraging GPS technology

ULTRA RUGGED

Carrier-grade IP67 design to withstand the harshest conditions

PRECISION AIMING

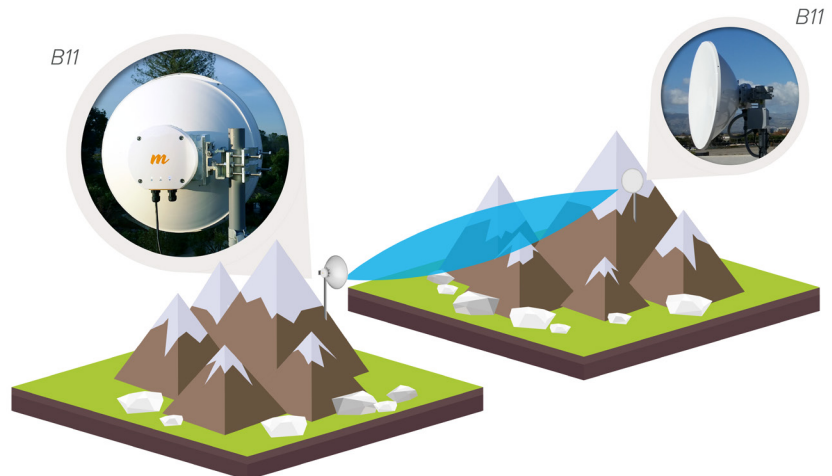
View radio details and target signal levels instantaneously through built-in WiFi

JUST ADD FIBER

Optimized for hybrid fiber-wireless connectivity for gigabit speeds

RELIABLE

Low packet loss, less than 0.001%



FREQUENCY

10.00 GHz to 11.70 GHz

LONG LINKS

Optimized for long-link applications

POWER

24 dBm

POE

Passive POE compliant, 48-56V POE supply with IEC61000-4-5 surge protection



LEARN MORE

Contact your local distributor or Mimosa inside sales rep at www.mimosa.co/contact-us

Mimosa Networks is a leading provider of 5G Fixed wireless solutions that enable service providers to connect dense urban and hard-to-reach rural homes at a fraction of the cost of fiber-to-the-premises solutions.