

A5 Access Point

Amazing Access All Around

The Mimosa A5 access point delivers cutting-edge multipoint technology for service providers to affordably deliver gigabit wireless broadband. Designed for high-density, short-range applications, the A5 features advanced interference reduction techniques to enable service in underserved markets.



Access Point (PTMP)

UNPARALLELED ACCESS

With access point capacity of 1+ Gbps (IP), the A5 delivers the speed users need at a fraction of the cost of delivering fiber

SMART QUAD-PANEL MIMO

First directional MIMO technology with four 90 degree panels

SPECTRUM REUSE SYNC

Smartly reuse channels across the network, leveraging GPS technology

BEAUTIFULLY COMPACT

Discrete form factor for suburban rooftop and urban installations

EASY SET UP

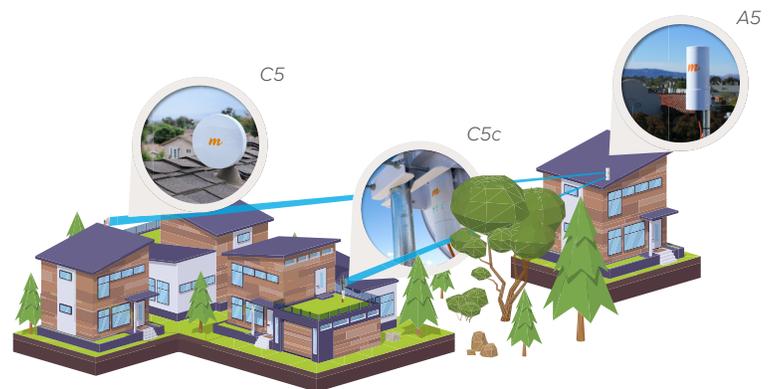
Simple configuration and management from a smartphone; Quickly install client devices with auto-unlocking and provisioning

ULTRA RUGGED

Carrier-grade IP67 design to withstand the harshest conditions

NOISE RESISTANT

Combat noise with advanced Automatic Gain Control (AGC)



WIDE FREQUENCY SUPPORT

4.90 to 6.20 GHz frequency range in SRS mode, where allowed by country regulations

SHORT LINKS

Industry-leading performance for high-density, short-range multipoint applications

POWER

30 dBm

POE

802.3at and 48-56V passive POE compliant with integrated 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.