

A5c Access Point

Super for Sectors

With fast client speeds and great access point capacity, along with local and network-wide spectrum reuse, the connectorized Mimosa A5c delivers the highest possible scale for any unlicensed fixed wireless network. The A5c is perfectly suited for PTMP applications.



Access Point (PTMP)

INCREASED CAPACITY AT EACH SITE

With integrated high-precision GPS Sync technology, A5c access points can reuse the same channel, saving scarce spectrum

FIBER SPEEDS

Client speeds of 500+ Mbps (IP) and access point speeds of 1+ Gbps (IP)

NOISE RESISTANT

Combat noise with advanced Automatic Gain Control (AGC)

PUBLIC SAFETY FRIENDLY

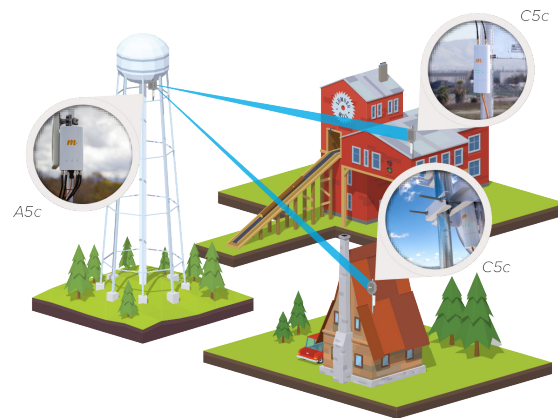
Supports Public Safety bands (4.90 GHz)

EASY SET UP

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

MASSIVE SECTOR CAPACITY

First outdoor 4x4:4 solution leveraging advanced antenna beamforming for superior performance



WIDE FREQUENCY SUPPORT

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

LONG-RANGE LINKS

Industry-leading performance for mid and long-range multipoint applications

POWER

30 dBm

POE

802.3at and 48-56V passive POE compliant with integrated IEC61000-4-5 surge protection

- 4.90-6.20 GHz
- IP
1.5+ Gbps
- IP67
- SRS

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.