

The Industry's Most Versatile, Modular Radio

Carrier-Grade Flexibility for PTP and PTMP Operation

The iBridge C5x is the industry's most versatile, integrated radio with modular twist-on antenna options. The ultra-rugged solution provides extended frequency operation from 4.9-6.4 GHz, with best in class noise immunity. Delivering the ultimate in flexibility and cost efficiency, the iBridge C5x is the go-to PTP or PTMP solution for 5 GHz deployments.

Modular & Flexible Antenna Options

Single radio supports the broadest range of antenna gains from the native 8 dBi to field-installable 12, 16, 20 and 25 dBi modular antennas.

Netspan EMS

Integrated into Airspan's Netspan Element Management System to provide full FCAPS network management and an "Always-On" service with front-end web applications and interfaces to interconnect with customers OSS.

Extended Frequency 4.9–6.4 GHz

Escape noise in the congested 5.15–5.85 GHz band by providing an additional 800 MHz of spectrum, including the 4.9 GHz Public Safety band.

Best-in-Class Noise Immunity

Leading front-to-back (34 dB) and front-to-side (50 dB) sidelobe rejection protects the C5x from unwanted interference.

Low-Power Consumption

Typical energy consumption is sub-10W with a maximum of 12.9W.

High Performance

Can achieve 700 Mbps of PTP IP throughput and 500 Mbps of PTMP IP throughput.



Need more information? Get in touch with the Airspan sales team by visiting airspan.com/contact.