

Compact, Feature-Rich, and Easy to Install

Indoor, 5G-NR, Sub-6 GHz, All-in-One gNB Small Cell

The AirVelocity 1901 is a 5G-NR, all-in-one gNB sub-6 GHz indoor solution consisting of a RU, DU, and CU in a single unit, it provides network adaptability for operators. It is also available in a CBRS variant that is part of Airspan's end-to-end 5G CBRS portfolio, offering full SAS integration with all SAS vendors, and supports both max CAT-A EIRP and multiple carriers. The AirVelocity 1901 delivers enhanced, indoor network coverage and capacity.

Easy Installation

The AirVelocity 1901 utilizes 3GPP Full gNodeB architecture for ease of installation and deployment and removes the need for expensive and complex in building networks, which results in substantial CapEx and OpEx savings.

Compact and Lightweight Design

Its smart and compact form factor, designed for modern environments, allows flexible mounting options on walls or ceilings.

ACP Software

Integrates with Airspan Control Platform (ACP), a complete network function controller and manager aligned with industry standards, providing exceptional reliability and scalability.

Multiple Synchronization Options

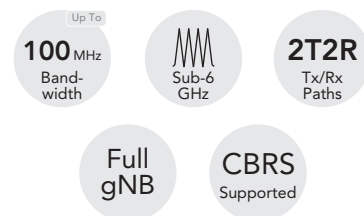
The AirVelocity 1901 supports IEEE1588 PTPv2 and GPS via an external antenna.

Network Intelligence

Feature-rich with complemented RIC algorithms, the AirVelocity 1901 supports network slicing, monitoring, and healing.

CBRS Supported

The CBRS variant provides capabilities to support max CAT-A EIRP, multi-carrier, and full SAS integration with all SAS vendors.



Need more information?
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Airspan sales team at
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Airspan Networks Holdings Inc. (NYSE American: MIMO) is a U.S.-based provider of groundbreaking, disruptive software and hardware for 5G networks, and a pioneer in end-to-end Open RAN solutions that provide interoperability with other vendors. As a result of innovative technology and significant R&D investments to build and expand 5G solutions, Airspan believes it is well-positioned with 5G indoor and outdoor, Open RAN, private networks for enterprise customers and industrial use applications, fixed wireless access (FWA), and CBRS solutions to help mobile network operators of all sizes deploy their networks of the future, today. With over one million cells shipped to 1,000 customers in more than 100 countries, Airspan has global scale.

