

Compact, Feature-Rich, & Easy-to-Install

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

The AirSpeed 1900/2900 is a 5G-NR, sub-6 GHz, outdoor solution. An all-in-one gNB solution, it can be single or dual sector, with the option to use an integrated or external antenna. Consisting of an RU, DU, and CU in a single unit, it is scalable, quick to deploy, and high performance. The AirSpeed 2900 is also available in a CBRS variant that is part of Airspan's end-to-end CBRS portfolio, offering full SAS integration with all SAS vendors, and supporting max CAT-B EIRP and multiple carriers.

Scalability and Interoperability

Consisting of a RU, DU, and CU in a single unit, the AirSpeed 1900/2900 is quick and easy to deploy, and scale.

Compact Design and Easy Deployment

The plug-n-play, compact, lightweight enclosure, with an integrated antenna, allows rapid installation in urban, dense, and rural areas.

Fully Flexible

Flexible in spectrum utilization and coverage with multi-carrier (contiguous/non-contiguous) and single/dual sector configuration, using an integrated or external antenna.

Reliable ACP Software

ACP software provides the full tool set, covering fast commissioning features for plug-and-play, network optimization, automatic interference management, and containerized solutions.

Network Intelligence

Feature-rich with complemented RIC algorithms, the AirSpeed 1900/2900 supports network slicing, monitoring, and healing.

CBRS Supported

The CBRS variant, AirSpeed 2900, provides capabilities to support max CAT-B EIRP, multi-carrier, and full SAS integration with all SAS vendors.



Need more information?
Get in touch with the
Airspan sales team at
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Airspan 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 are interoperable with other vendors. As a result of our innovative technology and significant R&D investments to build and expand our 5G solutions portfolio, Airspan is well positioned with Open RAN, private networks, fixed wireless access (FWA), and CBRS solutions, providing solutions to Tier 1 mobile network operators to 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.