

Compact, Feature-Rich, & Easy-to-Install Outdoor, 5G-NR, Sub-6 GHz, Open RAN, RDU Small Cell

The AirSpeed 2200 is a 5G-NR, sub-6 GHz, outdoor solution that is part of the OpenRANGE product line. Consisting of both a compact radio unit (RU) and distributed unit (DU), it operates based on 3GPP split 2 architecture. It can be single or dual sector, and can use an integrated or external antenna. It offers deployment and densification flexibility for diverse networks, as well as boosts throughput speeds. The AirSpeed 2200 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

Seamlessly integrates with existing network footprint, resulting in multi-dimensional growth.

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 vRAN and ACP Software

vRAN and 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 2200 is part of an end-to-end virtualized RAN solution that supports network slicing, monitoring, and healing.

CBRS Supported

The CBRS variant 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 airspan.com/contact

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.