

Massive Throughput in a Single, Compact Unit

Indoor, mmWave, RDU

Airspan's OpenRANGE28 AirVelocity 6200 RDU is a leading, field-proven, open standard, vRAN Indoor solution that enables enhanced mobile broadband in mmWave. Supporting up to 400 MHz channel bandwidth, this super-compact enclosure has both a Radio Unit (RU) and Distributed Unit (DU), which helps break installation barriers. The OpenRANGE28 AirVelocity 6200 RDU interfaces with the Central Unit (CU) over 3GPP F1 interface (split 2), and consists of an integrated antenna array of 128x128 to offer wide coverage. These features make it the best-in-class 5G solution to quickly monetize 5G infrastructure.

Superior Performance

A matrix of 128T128R channels, achieving wide coverage with high-throughput, results in higher network efficiency and performance. Supporting multiple pattern codebook options to optimize the performance in the various installation options.

Scalability and Interoperability

A game changer for any business, offering support for multi-dimensional growth, and seamlessly integrating with existing network footprint.

Easy Deployment

A compact design makes this RDU suitable for rapid deployments in enterprise environment. It's supports wall and ceilings installations with or without tilt options. Supports 128x128 for wide coverage or 64x64 for lower coverage/cost with lower power consumption.

Network Intelligence

Feature rich, and part of an end-to-end virtualized RAN solution that supports Network Slicing, Network Monitoring, and Healing.



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

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.