

Ultra-Wideband Solution

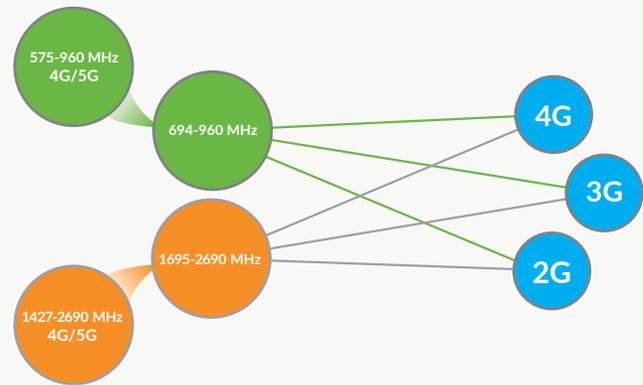
Modernize your network and maximize your investment with a proactive, future-ready solution

Modernize with confidence. Implement ultra-wideband.

Fueled by an explosion in cellular data consumption, today's capacity demands are skyrocketing. Many operators have responded by adding more sites or antennas, but it's a difficult, complex process. To develop and deploy the right network modernization strategy, operators must respond to a variety of competing pressures:

- Rising capacity demands
- Multiple technologies and bands
- Higher performance expectations
- Tight budgets
- Zoning restrictions

The availability of future spectrum introduces even more uncertainty about which bands will be released, or when—or who will win them.



Ultra-wideband antennas are the smart, forward-thinking network modernization solution

What if you could supply faster data throughput while simplifying the complexities at the top of the tower? Your modernization strategy requires an innovative, holistic, future-minded approach capable of helping you:

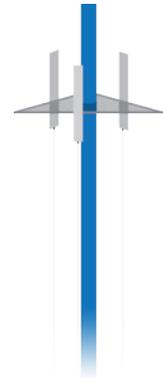
- Roll out new services—quickly and efficiently
- Generate revenue sooner
- Improve network performance and customer satisfaction
- Reduce total cost of ownership
- Be ready for future bands, today

Less is the new more.

Reduce your antenna count by utilizing a system that supports all four major air-interfaces and operates in 694–960 MHz and 1695–2690 MHz ranges. Additional options are now available to prepare your network for 600 and 1400 MHz spectrum releases.

Enhance the value of your Ultra-Wideband solution with:

- Multiband combining solutions for antenna and feeder sharing
- D-CLASS® dynamically tested jumpers and 4.3-10 connectors for additional PIM assurance
- Structural supports



When you need to modernize your network or enhance capacity, CommScope outdoor wireless solutions combine extensive technology expertise with global best practices that help you deliver a better customer experience and a better bottom line. Your network is complicated. Keep it simple, innovative and future-ready with CommScope.

Everyone communicates. It's the essence of the human experience. *How* we communicate is evolving. Technology is reshaping the way we live, learn and thrive. The epicenter of this transformation is the network—our passion. Our experts are rethinking the purpose, role and usage of networks to help our customers increase bandwidth, expand capacity, enhance efficiency, speed deployment and simplify migration. From remote cell sites to massive sports arenas, from busy airports to state-of-the-art data centers—we provide the essential expertise and vital infrastructure your business needs to succeed. The world's most advanced networks rely on CommScope connectivity.



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