Discrete fiber-to-the-antenna (FTTA) deployments made easy with HELIAX® FiberFeed® plug-and-play solution

Reliably revolutionary:

An all-in-one fiber enclosure saves time and cost

Plug-and-play. Scalable. The right choice for RRU deployments.

To improve signal quality and increase network capacity, network operators are looking to remote radio unit (RRU) deployments. They're an important part of network modernization, with fiber-to-the-antenna (FTTA) solutions replacing long RF cables, thereby minimizing signal loss. And, for upgrades or replacements where time and cost efficiencies are a priority, CommScope offers a HELIAX® FiberFeed® plug-and-play solution that deploys quickly in discrete applications.

Fast, plug-and-play deployments.

The fiber plug-and-play solution deploys quickly—very quickly—requiring just a hoist up the tower. And, with all components incorporated in a pre-assembled enclosure, installation is a breeze. Just attach its fiber trunk and pre-assembled fiber jumpers to the BBU and RRUs, respectively. That's plug-and-play simplicity that saves on installation time and costs and subsequent upgrades.

Easy expansions.

The fiber enclosure incorporates storage and protection in a single unit while providing easy access to pre-assembled, unused fiber jumpers. This fiber all-in-one design scales easily and supports up to six RRUs, making future expansions simple and straightforward.

Compatible with all major radios

Simplify cable management, site surveys, and inventory.

The HELIAX FiberFeed plug-and-play solution simplifies cable management for unused fiber jumpers, which store safely inside the fiber enclosure until needed. That's integrated protection against harsh outdoor conditions in a highly accessible unit, which reduces the time required for maintenance and upgrades. And, with fixed cable lengths and fewer parts to manage, site surveys and inventory management are also streamlined, trimming labor costs.

Lower costs. Reliable connectivity. Better customer outcomes.

With its quicker deployments and change times, discrete plug-and-play reduces capital expenses and operating costs, which strengthen your bottom line. And the all-in-one enclosures are pre-assembled and pre-tested, resulting in more reliable connectivity that helps strengthen customer satisfaction.