

Genexis highlights do-it-yourself ONT installation and seamless ONT-OLT interoperability at SCTE TechExpo25

Genexis, the European leader of innovative broadband solutions, will attend SCTE TechExpo25, one of the biggest broadband industry events, held in Washington, DC, from September 29 to October 1. Genexis highlights include the FiberTwist ONT, which enables do-it-yourself installation and interoperates with any OLT; new XGS-PON ONT models; Active Ethernet/Point-to-Point 10G Network Terminals; and the introduction of Wi-Fi 7 gateways and extenders to improve home network coverage.

Experience do-it-yourself FiberTwist

The Genexis FiberTwist ONT is quick and easy to install with a single do-it-yourself twist mechanism. The DIY installation is done by the end user, ensuring anyone can install FiberTwist within a few minutes. With just a simple twist, FiberTwist enables an accurate installation and helps avoid costly truck rolls. Visitors to the Genexis Booth O1625 can test how fast and easy it is to install FiberTwist.

Seamless PON interoperability with FiberTwist

Another benefit of the FiberTwist is the Genexis [autosensing and award-winning software, TrueTalk™](#). It automatically detects the OLT and adapts the FiberTwist for seamless interoperability. As a result, network operators have better flexibility and are more prepared for any disruptions in OLT supply, as well as avoiding OLT vendor lock-in. By supporting interoperability, the FiberTwist significantly lowers OPEX during network rollouts and upgrades while reducing SKUs across warehouses and installation trucks.

Second generation of single-port FiberTwist XGS-PON ONTs

The extensive FiberTwist portfolio also includes three recently launched second-generation, 1-port XGS-PON ONT models. It offers options for a standard 1-port ONT, a model with CATV capabilities, or a model for voice services. All three are designed for seamless fiber

deployment, improved efficiency, and guaranteed interoperability through TrueTalk, operating on the Genexis Premium Security Package. [Read more.](#)

FiberTwist Active Ethernet/Point-to-Point 10G Network Terminals

The new FiberTwist AE/PtP NTs enable premium 10G fiber connectivity designed for multi-gigabit services with simplicity, scalability, and cost efficiency in mind. One model features a single 10GE LAN port, while the other adds CATV support for traditional TV services. Both are fully optimized for high-performance gigabit services and seamless integration into existing infrastructure. [Read more.](#)

Introducing the Wi-Fi 7 portfolio

Genexis Wi-Fi 7 solutions feature gateways and extenders designed to transform and maximize home network coverage. Powered by IOWRT, Genexis' award-winning open-source software platform, the Wi-Fi 7 portfolio ensures fast, reliable, and comprehensive coverage. [Read more.](#)

Visit us at Booth O1625

Explore our solutions, test the FiberTwist yourself, and meet our team.

About Genexis

Genexis brings the world to everyone's home. We enable people to participate in the digital society and access essential services and applications. Fast and user-friendly digital connectivity improves people's quality of life and positively impacts their world. By creating innovative, more sustainable, and intuitive products, we make it easy for homes to connect to the world.

Genexis is a leading European vendor of innovative broadband solutions for the home. Our customers are network operators, internet service providers, and fiber network installers. Genexis' portfolio consists of ONTs, residential gateways, extenders, open-source-based operating systems, and communication management software. We are a European company headquartered in Stockholm (SE) and Eindhoven (NL). Genexis has a Sustainability Linked Bond listed on Nasdaq Stockholm and has earned the EcoVadis Gold medal for sustainability.

www.genexis.eu

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