



Genexis FiberTwist

FiberTwist Bracket-2

Fiber management for brownfield



As the FTTH roll out for greenfield continues, so does the percentage of brownfield increase. So far, the main focus often lies on greenfield installations, while the increasing number of brownfield installations raises multiple new complexities.

The FiberTwist Bracket-2 is designed to tackle this problem, by shortening and reducing the number of installer visits needed.

Key Features

- FiberTwist concept for brownfield installations
- Optional pre-installed patch cable
- Optional mounting plate to simplify installation
- 100% Do-It-Yourself solution for end-users
- Multiple installation options
 - Industrial grade 3M tape
 - Screws and plugs
- Pre-installed active unit optionally
 - GPON and XGS-PON ONT
 - Point-to-Point and 10G Point-to-Point NT
- Optional mounting plate made from >99% recycled plastics

To simplify the installation, a mounting plate is introduced, making it easy for the installer to speed up the installation. For the end-user it offers a 100% Do-It-Yourself solution, so that installer visits can be reduced at the same time.

This makes it the perfect solution to simplify brownfield installations, while leaving more installers available for greenfield.

Making brownfield installation end-user friendly

For greenfield it is necessary and accepted that installers enter the home of the end-user. But when it comes to brownfield installations, do you really need to enter the home again? In other words, how end-user friendly is brownfield?

When switching from equipment for brownfield installations, you do not want to burden your customer with the choices you make. The transition for end-users should be as fast and customer friendly as possible.

With this ultimate user experience in mind, we developed the FiberTwist Bracket-2. This provides a 100% Do-It-Yourself solution that an end-user can install in less than 30 seconds.



Product features and specifications

Genesis FiberTwist Bracket-2

Dimensions (H x W x D)

- Bracket-2: 110x110x19 mm
- With active unit: 110x110x46 mm

Weight

- Bracket-2 (without mounting plate): 53 g
- Bracket-2 (with mounting plate): 73 g

Mounting options

Wall mount

Cable entry from:

- Bottom (default)
- Top
- Right side

Fiber management

- SC/APC Twist coupler
- Pre-installed internal patch cable with patch-in coupler*
- Pre-installed external patch cable*
- Choice of cable length (e.g., 1m, 2m)
- Choice of connector type (LC/APC, SC/APC, SC/PC, etc.)

Safety regulations

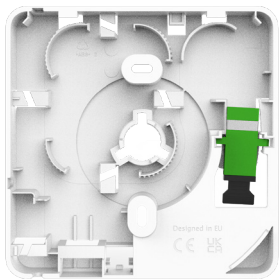
- CE IEC 62368
- UL94HB flammability class
- RoHS 3 compliant

Accessories (supplied)

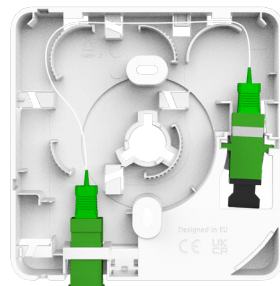
- SC/APC Twist coupler
- Mounting screws and plugs
- Mounting plate with 3M industrial grade tape*
- Installation guide*

Accessories (optional)

- FiberTwist ONT
- A pre-installed FiberTwist ONT on the FiberTwist Bracket-2 including a seal sticker



FiberTwist Bracket-2



FiberTwist Bracket-2-patch-in



FiberTwist Bracket-2-DIY



Complete DIY-package

* Applicable to selected models only, see table

Genesis FiberTwist Bracket-2 models

Models	Mounting plate (with 3M tape + screws and plugs)	Pre-installed
FiberTwist Bracket-2	Optional	- Optional patch cable (external)
FiberTwist Bracket-2-Patch-In	Optional	- SC/(A)PC patch-in coupler - Patch cable (internal)
FiberTwist Bracket-2-DIY	Included	External patch cable: - Cable length (e.g., 1m, 2m) - Connector type (LC/APC, SC/PC, etc.)
FiberTwist Bracket-2-DIY-Package	Included	External patch cable: - Cable length (e.g., 1m, 2m) - Connector type (LC/APC, SC/PC, etc.) FiberTwist ONT (incl. seal sticker): - GPON / XGS-PON ONT - PtP / 10G PtP NT

Note:

- Combinations between different variants are also possible (e.g., Patch-in option with DIY option)

- Not every listed feature may be included in the shipping product. We reserve the right to make changes of technical specifications, housing or design without prior notice.