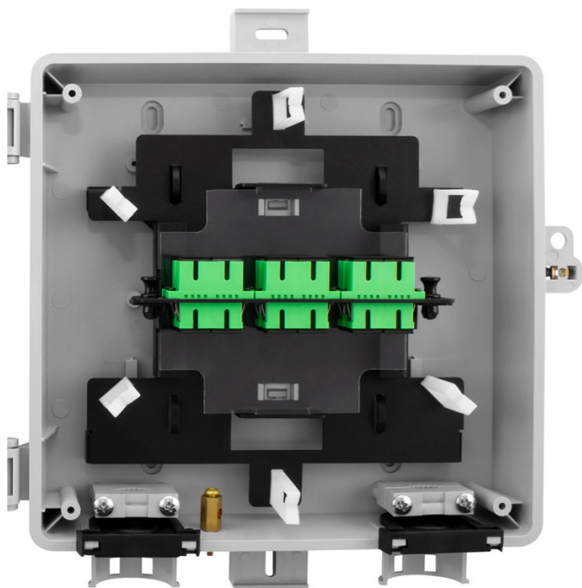


FTTX-NID-LGX: Hybrid LGX Fiber Optic Enclosure

The LightSpeed Technologies® FTTX-NID-LGX outdoor-rated fiber optic enclosure streamlines fiber-to-the-home and business with all-in-one fiber optic connectivity in an affordable, easy-to-install package. It's ideal for wiring fiber-based demarcation points, network connections and audio/video connections.

Unlike other outdoor-rated fiber enclosures that are specific to broadband, networking or audio/video, the FTTX-NID-LGX supports one swappable LGX panel that follows industry-standards, allowing integrators to quickly and easily customize fiber optic connections using off-the-shelf components. LGX panels are sold separately and options include multimode, single mode and hybrid connections.

To future-proof installations, the FTTX-NID-LGX features built-in cable management, cable coiling and multiple entry and exit points to accommodate extra fiber optic cable for service loops, repairs and retrofits. The FTTX-NID LGX is ideal for residential and commercial installations where affordable, quick, consistent, reliable and aesthetically pleasing fiber optic connections are required.



Product Snapshot

- Ideal for routing broadband, networking and/or audio-visual fiber-based signals between indoor and outdoor locations
- Holds one LGX adapter panel (sold separately)
- Compatible with industry-standard LGX adapter panels
- Outdoor-rated enclosure for exposure to water and UV
- Built-in cable management and multiple entry / exit points supporting conduit connections up to 1 inch in diameter
- Securely latches with 3/8" hex bolt
- Integrated copper ground lug

Specifications

Ordering Information	
Part Number	FTTX-NID-LGX
Contents	1 x outdoor-rated enclosure <ul style="list-style-type: none"> • 1 x copper ground lug
Enclosure	
Dimensions	10.2 x 8.7 x 2.8in (261 x 222 x 73mm)
Material	PC and ABS outdoor-rated plastic
Color	Light gray
Input / Output Conduit Support	2 x up to 1in conduit
Input / Output Cable Support	2 x gasketed round entries accommodating from 0.12 to 0.63in (3.0 to 16.2mm) 2 x gasketed flat drop entries accommodating from 0.7 to 0.3 x 0.2in (2.0 to 8.1 x 4.5mm) 2 x variable size entry clamp
Grounding	Electrical copper ground lug
Temperature	-40°F to 176°F (-40°C to 80°C)
Relative Humidity	≤ 85%
Environmental Rating	GR-771 outdoor-rated for weather and UV exposure
Security	3/8" hex bolt with support for security seal

