

GF-1U02-4LGX

19-inch 1U rack chassis | 4 LGX slots

1. Product overview

Rack-mount chassis for up to four plug-in LGX modules. The enclosure mounts to standard 19-inch rack rails and supports PON, MUX and DEMUX LGX boxes. Black powder-coated SPCC steel provides a protective, corrosion-resistant housing with rounded corners.



Product image from the corresponding GLOBALfiber product page. Rack shown populated; module supply is not specified.



2. Key features

- 4 slots for plug-in LGX modules
- 1U height; standard 19-inch rack mounting
- SPCC steel with black powder coating and rounded corners

3. Applications

Installation of matching PON / MUX / DEMUX LGX modules in telecom, access-network and equipment racks.

4. Technical data

Parameter	Specification
Rack / module capacity	19-inch; 1U; 4 LGX slots
Housing / finish	SPCC steel; black powder coating
Enclosure type	Rack mountable; rounded corners
Dimensions (W x D x H)	440 x 160 x 44 mm
Front mounting width (product image)	482 mm
Weight	Not unambiguously specified; see General notes

5. Recommended operating conditions

Parameter	Specification
Operating / storage environment	Not specified in the product information or rack ordering row

GF-1U02-4LGX

6. Optical characteristics

Not applicable to the empty mechanical chassis. Optical performance depends on the installed LGX modules; no optical parameters are specified for the rack itself.

7. Digital diagnostics and management

No digital management or diagnostics interface is specified. This is a passive mechanical enclosure.

8. Safety and regulatory

No product-specific safety classification, regulatory certification or compliance test is stated in the reviewed sources.

9. Ordering information

GLOBALfiber part number	Product description
GF-1U02-4LGX	19-inch 1U rack chassis 4 LGX slots 440 x 160 x 44 mm