

# LANscape® Fiber Housing loaded with pigtails, LC Duplex UPC, 96 Fibers, 1U, SMF-28® Ultra fiber, MFT splice cassette for heat-shrink, protectors not included, gray



**Part Number:**  
**LAN1-96AE-HDHS-G**

The LANscape® housing family was designed for various applications in 19-in racks and main distribution frames. The fixed or sliding housings can be equipped with industry common adapter types in different fiber categories and are suitable for direct field termination, fusion splicing with pigtails as well as preterminated solutions. The four back openings accommodate cable glands. Additional brackets for cable strain relief for FTTH/FTTO applications or U-Clips for Plug & Play™ and EDGE™ trunks can be mounted at the backside. The space-optimized interior makes it easy to work with ongoing moves, adds and changes (MACs), thus reducing the risk of network disruptions.

## Features and Benefits

### Easy to remove top cover

No tools needed

### Housing made of aluminium

Lightweight, but robust

### Quick-mount feature

Allows single-person mounting of housing

### Accomodate different termination methods

Pigtail splicing, field connectorisation, preterminated cables, Plug & Play™ or EDGE™ trunks can be installed in the same housing

### Low installation depth

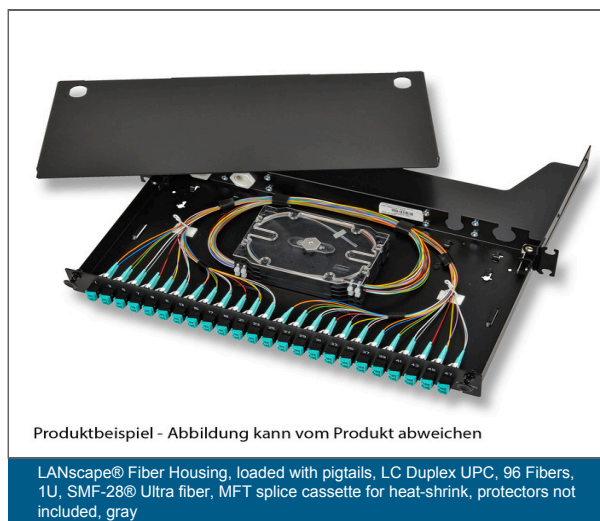
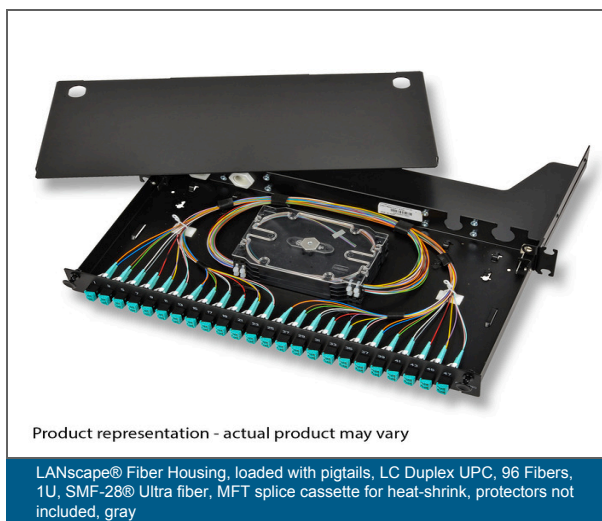
Mountable in shallow cabinets or racks

### Multiple labelling options

Port numbering above and below adapter modules or customised labels

### LC Duplex adapter modules with self-closing shutters

Additional protection at no extra cost



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## Specifications

Design - Adapter	
Housing Color	Blue
Shuttered adapter	Yes
Adapter Type	LC duplex UPC shuttered

Design	
Fiber Count	96
Splice Tray Type	MFT for heat-shrink splice protectors
Housing Material	Aluminum
Additional cable number reachable with accessories	4
Maximum cable number in basic unit with accessories	4
Cable entry type	Prepunched circular
Number of pigtails	96
Number of Splice Trays	4
Pigtail Length	2 m
Splice Protectors Type	Without Organizer and Protectors
Number of Adapters	48
Number of Splice Protectors	0
Total splice capacity	36 single-fiber splices

General Specifications	
Fiber Category	SMF-28® Ultra fiber
Access Type	Front, top, rear
Lockable	Yes
Mounting Type	Rack 19-in

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Cable Design	
Fiber Count	96

Dimensions	
Height	44 mm
Width	483 mm
Depth	233 mm

Ordering Information	
Product Number	LAN1-96AE-HDHS-G
Package Contents	LANscape Fiber Housing with adapters, MFT splice cassettes for heat-shrink splice protectors including coloured pigtails, 1x M20 cable gland and basic accessories
Units per Delivery	1/1

Shipping Dimensions	
Height	44 mm
Width	483 mm
Depth	233 mm



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