

# NGF-ODF

## Base Product



### Next Generation Frame (NGF) ODF Skeleton Frames for holding NGF termination blocks

- Superior cable management protects cables and connectors, reducing re-configuration time and saving maintenance costs, improving reliability
- Accessibility provided by features such as sliding adapter packs have a significant impact on network reconfiguration time
- Accommodates excellent cross-connect and good interconnect applications combined with great future growth potential

CommScope's next generation frame (NGF) product line has fiber frames designed to fit a variety of network applications. Each frame option is designed with an emphasis on superior cable management and ease of use, including features such as ample trough space for cable and jumpers, easy access to connectors and storage for jumpers. The frame sections are shipped from the factory fully equipped with all cable management hardware including integrated jumper slack storage.

NGF Frame types:

#### NGF FMDF

The zone 4 rated fiber main distributing frame (FMDF) is the cornerstone of the NGF product line. The footprint of the frame is GR-449-CORE, Issue 2 compliant. This innovative frame has six 5-inch horizontal troughs for a total of 30 inches of horizontal trough space. This abundant trough space minimizes fiber pile up and congestion leading to easier jumper traceability and removal. The frame has 12 fiber termination block (FTB) mounting positions equally divided between vertical columns on the left and right sides of the frame.

#### NGF F3MDF

The zone 4 rated front facing fiber main distributing frame (F3MDF) is designed for single-sided access applications and may be mounted up against a wall or back-to-back to save floor space. Unlike the FMDF, the more compact F3MDF is equipped with a single 9-inch horizontal trough on the front. The F3MDF has 12 fiber termination block (FTB) mounting positions equally divided between vertical columns on the left and right sides of the frame.

#### NGF Slim rack

The fiber slim rack is designed for lower density applications than the FMDF or F3MDF. It has six fiber termination block (FTB) mounting positions and is designed for single-sided access applications. The slim rack is intended for use in a single frame application and should not be used in a multi-frame lineup.

## Product Classification

<b>Regional Availability</b>	Asia   Latin America   North America
<b>Product Type</b>	Frame
<b>Product Series</b>	NGF   NGFB

## General Specifications

<b>Application</b>	For use with NGF blocks
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# NGF-ODF

<b>Color</b>	Black   Putty white
<b>Growth Configuration</b>	Unloaded
<b>Mounting</b>	Concrete floor   Raised floor

## Ordering Tree

### NGF Frame Considerations

	NGF Frame	Front Facing NGF Frame	Slim Rack
Flexibility/ability to grow frame lineup	Yes	Yes	No
Interconnect	Supports	Supports	Supports
Cross-connect	Supports	Supports	Supports
On-frame splicing	Supports	Supports	Supports
Off-frame splicing	Supports	Supports	Supports
Rear access required	Yes	No	No
All front access	No	Yes	Yes
Footprint	30" Wide x 24" Deep	30" Wide x 19" Deep	19" Wide x 19" Deep
Horizontal trough space available	30"	9"	N/A

### NGF Frame Capacity

NGF Block Termination Capacity	NGF Frame Termination Capacity	Min/Max Patch Cord Diameter
72	864	2.0
96	1,152	2.0
144	1,728	2.0
192 (LC connectors only)	2,304	1.7

## Material Specifications

<b>Finish</b>	Powder coated
<b>Material Type</b>	Steel

## Environmental Specifications

<b>Environmental Space</b>	Indoor
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## Packaging and Weights

<b>Included</b>	Cable management
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Crate   Pallet