

# FDH5000-CABINET

## Base Product



## FDH 5000, Fiber Dense Cabinet

- Miniaturized cabinet takes up less space on poles and walls
- Carefully designed fiber paths reduce attenuation and signal loss

The FDH5000 is the latest addition to CommScope's FDH portfolio. Merging both our inside and outside plant technologies we now offer the most fiber dense, compact, and deployment flexible cabinet to date. Incorporating LC CMOD styled modularity, this weight conscious design allows one-technician-installs and previously unheard of options. Need to pole/wall mount 864 fibers? This previously impossible feat is now the size of your home's TV (pole-mounted-large FDH5000 27.5"W x 27.5"H\* x 9"D --- pole-mounted-small FDH5000 13.3"W x 26.6H x 8.7"D).

Features include:

- Maximized fiber density and reduced weight in a compact form
- Increased deployment options within centralized networks
- Dry dielectric and armored flat ribbon cable stubs available
- All-front access (rear access capable)
- Cabinet sizes ranging from 48 to 864f\*
- Utilizes FDH4000 cross-platform plug-and-play splitter modules (1:32 split options and below currently available)
- Pre-cabled CMOD cassettes with staggered LC adapters
- Perfect for standard FDH, MDU, or cross-connect applications
- Mounting Options – Pad, Vault, Pole, Wall
- Bend Radius Protection/Intuitive cable routing
- Grounding UL safety listed & tested to GR-3125

Splitter module features

- Plug-and-play splitters come with integrated connector parking lots to ensure cables are kept in sequential order and to allow common slots for both splitter and parking lot usage
- 1.2 mm fiber cable pigtailed reduce fiber pile-up

## Product Classification

<b>Regional Availability</b>	Latin America   North America
<b>Product Type</b>	Fiber distribution hub
<b>Product Series</b>	FDH 5000

## General Specifications

<b>Access</b>	Front
<b>Color</b>	Putty white
<b>Interface, Input</b>	LC
<b>Mounting</b>	Handhole   Pad   Pole   Wall

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## Material Specifications

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

## Environmental Specifications

<b>Environmental Space</b>	Above ground
<b>Qualification Standards</b>	Telcordia GR-3123-CORE   Telcordia GR-3125-CORE

## Packaging and Weights

<b>Packaging quantity</b>	1
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