

# Terminator

ADVANCED DATA CENTER, CATV/MSO, CO, FTTH, ENTERPRISE  
Fiber/Copper/Switch/KVM Cabinet

**FIBERDYNE LABS, INC.**



Fiberdyne Labs, Inc.,  
127 Business Park Drive,  
Frankfort, New York 13340  
[www.fiberdyne.com](http://www.fiberdyne.com)

Phone: 1-800-894-9694 | Phone: (315)895-8470 | Fax: (315) 895-8436

# Terminator Cabinet Features

The terminator features advanced fiber management capabilities. It is designed for Corporate Data Centers, CATV Front Ends and Telephone Central Offices, FTTH and Enterprise Networks. The Terminator has high density fiber routing capability coupled with fusion splicing centers and service loop fiber storage. Additionally, the Terminator has the ability to accommodate a wide variety of interconnects making the Terminator a key component in any new or current Fiber Optic Network.

**1**

Advanced design approach reserves all 42U of prime rack space for fiber termination/distribution equipment. Storage and fusion splice modules are contained in the previously unused sidewall space in the interior of the Terminator enclosure.

**2**

Designed to minimize the floor space needed for high density fiber terminations.

**3**

Provides Data Cable Storage

**4**

Provides High Density Cable Management

**5**

Designed to host any vendor 19" rack equipment

**6**

Provides Aesthetically Pleasing Fiber Management

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**Front Mount Vertical Cable Routing Tray**



**Front Mount LGX 4U high Termination Box**



**Terminator Cabinet**



**Side Mount Fusion Splicing Module**



**Side Mount Storage/Fusion Splicing Module**

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**Specifications:**

**650 Kg (1430 lbs) Load Capacity**  
**Heavy grade construction with casters and floor mounts**  
**Mesh front and back doors with locks**  
**Mesh Top with cable knockouts**  
**19 inch rack mount rails**  
**Multiple fan capacity**  
**Removable, lockable side panels**  
**Advanced cable routing**  
**Grounding studs**  
**Black Powder Coat finish**  
**Completely assembled**  
**42u cabinet, 800 mm wide, 900 mm deep**

**Fiber Capacity:**

**10 LGX 4U high Termination Boxes**  
**2880 Individual Splices**

**Part Number: F-TERM**

**Options:**

<u>Part Number</u>	<u>Description</u>
FCAE	Cabinet Fan
FCAP	Power Strip
FCAG	Fixed Shelf
FCAH	Sliding Shelf
FCAI	Keyboard Tray
FCAJ	Screw Sets(10 Pieces)

**Optional Equipment:**

Erbium Amplifier	Fiber Distribution Centers
DWDM Filter Modules	Copper Patch Panels
CWDM Filter Modules	Cat 5e, Cat 6, Cat 6A Patch Cords
Optical Network Tap Modules	MTP Modules
Wave Flatten Module	Tera Flow Bend Insentive( DWDM) Fiber Patch Cords
Attenuators	10 Gig Fiber Assemblies
DWDM Monitor Tap	WDM ( Wide Band 1310nm,1490nm,1550nm)
CWDM Moditor Tap	Fiber Switches
Mode Conditioning Assemblies	Pre-wired Modules
Media Converters	Multifiber Assemblies
Planar Splitters	

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