CommScope Flex Frame

Pushing standard size to revolutionary possibilities
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In today’s world, the instant exchange of data is crucial to keep the rhythm of everyday life consistent. The demand for speed and bandwidth is growing with the evolution of technology. It is imperative that the central office and data center have the agility to meet this demand to realize the full potential of an existing design.

Now, based on 40 years of proven experience, CommScope has developed a frame that pushes the possibilities of standard-size panels while simplifying installation, increasing your installation speed and reducing splicing time.

CommScope’s Flex Frame is Designed to easily integrate into any central office and data center.

Its 19-inch panel mounting
- Provides flexibility to fit any standard-sized panel
- Can be configured as a lineup
- Can be installed as a standalone frame

The CommScope Flex Frame features on-frame splicing (to protect the panels’ internal components) and significant slack storage (for optimal fiber cable management). On-frame splicing allows for more than one person to splice at once, saving time and costs associated with installing a cable management system.
Key features and benefits:

- Accepts up to nine 4RU chassis
- Enables interconnect and/or cross-connect applications
- Integral slack storage reduces jumper congestion
- An integrated lower trough system with passthrough simplifies cable routing in a frame lineup
- On-frame splicing eliminates the need to access the rear of each panel to perform splicing, thereby reducing the risk of damage to the panel's internal components
- Integrated left-side cable entry ports on splice cabinet standardizes the length of split convoluted tubing needed to provide additional protection of the mesh sleeve-enclosed 24-fiber ribbon bundles
- Slack storage capacity of at least 10 feet of mesh-enclosed ribbon slack per 24-fiber ribbon bundle
- An optional locking door to provide protection against unauthorized access to the entire frame

The CommScope Flex Frame solution features the popular FOSC D-size style splice tray. Advantages for this tray include:

- Support for up to 288 fibers per tray (24 x 12-fiber mass fusion splices) in six splice holders
- Room to easily work within the tray
- Capacity that provides ample fiber ribbon storage (two to three feet per ribbon) while still allowing a comfortable bend radius
- Intuitive fiber routing within the tray
- A single ribbon cut length can be used for all fibers entering the tray and, if rework is required, this cut length will support two or three re-splices before requiring any adjustment
- All splices are visible within the tray, and the tray has a clear cover—making VFL identification quick and easy

### Ordering information

<table>
<thead>
<tr>
<th>MID</th>
<th>Part Number</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>760242401</td>
<td>ODF-FF19CM</td>
<td>Rack with cable managers no splice</td>
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<tr>
<td>760242402</td>
<td>ODF-FF19CM-SPL</td>
<td>Rack with cable managers with splice case</td>
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<tr>
<td>760243212</td>
<td>ODF-FF5PLCAB-WM</td>
<td>Splice Case - Wall Mount</td>
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<tr>
<td>760242404</td>
<td>ODF-FF5PLCAB</td>
<td>Splice case as add on</td>
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<tr>
<td>760242405</td>
<td>FOST-ACC-D-TRAY-18RN-24</td>
<td>Splice trays (released with UL cover)</td>
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<tr>
<td>760242661</td>
<td>ODF-FFACCBRK6</td>
<td>Cable Management Bracket 6” standoff</td>
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<tr>
<td>760242662</td>
<td>ODF-FFACCBRK6</td>
<td>Cable Management Bracket flat</td>
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<td>OSP-CLPFEC-XL</td>
<td>OSP-CLPFEC-XL</td>
<td>Cables with a maximum diameter of 32mm (1.25”) to 38mm (1.5”)</td>
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<tr>
<td>760244150</td>
<td>RIBCBOUT-3/8-50-144/288/432/576</td>
<td>3/8” Mesh Tubing designed for 144, 288, 432, and 576 fiber cables 50’</td>
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<tr>
<td>760244144</td>
<td>RIBCBOUT-3/8-50-864/1152</td>
<td>3/8” Mesh Tubing designed for 864 and 1152 fiber cables 50’</td>
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<td>RIBCBOUT-3/8-75-1728</td>
<td>3/8” Mesh Tubing designed for 1728 fiber cable 75’</td>
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<td>RIBCBOUT-3/8-125-3456</td>
<td>3/8” Mesh Tubing designed for 3456 fiber cable 125’</td>
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ground-breaking discoveries that spark profound human achievement. We collaborate with our customers
and partners to design, create and build the world’s most advanced networks. It is our passion and commitment
to identify the next opportunity and realize a better tomorrow. Discover more at commscope.com

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With solutions like our optical distribution frames, we’re ready to
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dependable, and cost efficient.

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