The S-ONE (or Structure - Optical Network Equipment) Cabinet is designed for Verizon FiOS FTTP deployment applications.

The optimal location for the S-ONE is adjacent to the customer’s new/existing premise wiring cabinet (SOHO Access Enclosure).

Designed to fit between the studs during rough-in construction, it can also be surface mounted for retrofit applications. The S-ONE cabinet will house the ONT, OPSU, BBU, and Router in one convenient enclosure.

All electronics and associated wiring will come pre-assembled on an aluminum backboard, provided by Verizon, which is mounted in the S-ONE at the time of the service order activation.

**Features**
- Designed for Verizon ONT, OPSU, BBU, and router mounting in one convenient cabinet
- All electronics and associated wiring comes pre-assembled on an aluminum backboard
- Enhanced features allow for faster, easier installs

**Specifications**
- Material: 16 gauge steel
- Dimensions: 28"H x 14.25"W x 3.75"D
- Paint: Powder Coat

1) Fiber entry/exit points
2) Slotted screw mounts
3) Flush mounting tabs
4) Flexible mounting tabs
5) Cable tie loops
6) Recessed screw mounts
7) 2.5" knock-outs
8) 110 outlet knock-out
Cabinet Configuration

The Suttle SOHO Access™ S-ONE Enclosure System links the outside plant to the home to distribute service throughout the premise.

This solution includes the Suttle S-ONE Cabinet and Suttle Sister Cabinet.

S-ONE Cabinet

The S-ONE provides a safe and secure way to mount the ONT, power supply, and battery backup while limiting outside access to it. It is designed to be installed in-wall between the studs for a more space efficient and aesthetically pleasing overall appearance.

Choose one of three basic configuration options to connect and interface with the premise wiring.

Sister Cabinet

The “Sister Cabinet” also known as the “Smart Panel,” “Common Wiring Panel,” or “Media Panel” enables the delivery of Triple Play services throughout a home. It provides a centralized and secure location for the termination and distribution of the Voice, Data, and Coax lines in the premise.

Configuration Options

Vertical Configuration

Horizontal Configuration

Dual Chamber Single Cabinet Configuration
<table>
<thead>
<tr>
<th>Verizon ID #</th>
<th>Suttle Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11029723</td>
<td>SAE-28DCVZ</td>
<td>S-ONE 28&quot; Cabinet with Door Cover, Accessories Kit (SAM-KITVZ) and Outlet (SAE-SPO)</td>
</tr>
<tr>
<td>11029724</td>
<td>SAE-28VZ</td>
<td>S-ONE Cabinet, Accessories Kit (SAM-KITVZ), and Outlet (SAE-SPO)</td>
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<tr>
<td>11029722</td>
<td>SADC-28VZ</td>
<td>S-ONE 28&quot; Door Cover only, no enclosure</td>
</tr>
<tr>
<td>11029725</td>
<td>SAE-SPO</td>
<td>Surge Protected Outlet only, no electrical box</td>
</tr>
<tr>
<td>11030040</td>
<td>SAM-KITVZ</td>
<td>S-ONE Accessories Kit includes: Compression fittings, plugs, self-healing foam, ground lugs with screws, J-box, decora style faceplate, cover screws, and mounting hardware (specific kit contents may vary based on Verizon spec)</td>
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<tr>
<td>11051138</td>
<td>SAM-NYLS</td>
<td>Bag of 6 sets of Push-Pins</td>
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<tr>
<td>11051137</td>
<td>SAM-NYLS-1</td>
<td>Bag of 60 sets of Push-Pins</td>
</tr>
<tr>
<td>11035685</td>
<td>SAE-14DC</td>
<td>Sister Cabinet, 14&quot; SOHO Access™ Enclosure with Door Cover</td>
</tr>
<tr>
<td>11284307</td>
<td>SAE-42DDC-1428VZ</td>
<td>S-ONE, 42&quot; Cabinet with 14&quot;/28&quot; Dual Chambers, each with separate doors, Accessories Kit (SAM-KITVZ) and Outlet (SAE-SPO)</td>
</tr>
</tbody>
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