e2XHD Unity Breakout Fiber Cassettes

FEATURES

• Ultra Low-Loss 8-Fiber MTP Connectors for maximum network design flexibility
• Available in OM3 and OM4 multimode and OS2 single-mode fiber
• Optional patented internal shutters on LC adapters eliminate the need for dust plugs to reduce waste, speed deployment, and ensure safer installation.
• Cassettes use bend-insensitive fiber
• Compatible with reversing polarity LC Uniboot patch cords
• Cassettes fit all e2XHD panel configurations
• MTP® adapters swivel to three positions for easier cable routing:
  • Same cassette (with Universal polarity) used on each end of fiber channel

DESIGN CONSIDERATIONS

• Network design flexibility using 10G, 40G, and 120G switches
• E2XHD is approved by Cisco Developer Network for interoperability
• For use with:
  • Arista 7500 Series switches
  • Brocade VDX switches
  • Extreme Networks Black Diamond Series switches
  • Cisco Nexus 7000 Series switches
• Cassettes to be used with Method B trunks

PHYSICAL SPECIFICATIONS

Materials: Cold-rolled steel and high performance plastics
Capacity: 6 or 12 duplex LC fiber adapters, or 3 8-fiber MTP

STANDARDS COMPLIANCE

• ANSI/TIA-942 data center design guidelines
• ANSI/TIA-568.3-D for performance requirements
• ANSI/TIA-604-5 (MTP), -3B (SC), -10B (LC) for connector interchangeability
• IEC 60529 IP5x dust protection (LC)

PERFORMANCE SPECIFICATIONS

FIBER CASSETTE INSERTION LOSS

<table>
<thead>
<tr>
<th></th>
<th>Multimode</th>
<th>Single-mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-fiber Max IL</td>
<td>0.35</td>
<td>0.50</td>
</tr>
<tr>
<td>24-fiber Max IL</td>
<td>0.75</td>
<td>0.75</td>
</tr>
</tbody>
</table>

USA

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## E2XHD Unity Breakout Fiber Cassettes

### WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com/warranty.

### ELECTRONIC FILES
For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

### E2XHD Unity Breakout Fiber Cassettes

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>40G to 10G OM3, 8 fiber, MTP® (male) to LC shuttered (aqua)</td>
<td>ULE2XHD-E008CSKQDJ</td>
</tr>
<tr>
<td>40G to 10G OM4, 8 fiber, MTP (male) to LC shuttered (aqua)</td>
<td>ULE2XHD-F008CSKQDJ</td>
</tr>
<tr>
<td>40G to 10G OM4, 8 fiber, MTP (male) to LC shuttered (heather violet)</td>
<td>ULE2XHD-F008CSKVDJ</td>
</tr>
<tr>
<td>40G to 10G OS2, 8 fiber, MTP (male) to LC shuttered (blue)</td>
<td>ULE2XHD-A008CSKLDJ</td>
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<tr>
<td>120G to 10G OM3, 24 fiber, MTP (male) to LC shuttered (aqua)</td>
<td>ULE2XHD-E024CSHQES4</td>
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<tr>
<td>120G to 10G OM4, 24 fiber, MTP (male) to LC shuttered (aqua)</td>
<td>ULE2XHD-F024CSHQES4</td>
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<tr>
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<tr>
<td>120G to 40G OM3, 24 fiber, MTP (male) to MTP (female)</td>
<td>ULE2XHD-E024MHKDS5</td>
</tr>
<tr>
<td>120G to 40G OM4, 24 fiber, MTP (male) to MTP (female)</td>
<td>ULE2XHD-F024MHKDS5</td>
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</table>

For E2XHD Cassettes, see Online Configurator at www.leviton.com/configurator.

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