CWDM & DWDM VAMs Coarse Wavelength Division Multiplexing (CWDM) and Dense Wavelength Division Multiplexing (DWDM) VAMs are used to combine (or separate) two or more signals with different wavelengths.

CWDM VAM modules provide a wide range of wavelength combinations from 4 to 8 channels while DWDM VAM modules are typically used for higher channel count requirements and combine 8 to 40 channels based on the ITU DWDM wavelengths.

Both CWDM and DWDM modules are available with up to 12 SC or 24 LC front facing connectors. Test ports are available for signal turn-up and test access.

NG4access CWDM VAMs occupy one access tray in the universal chassis. NG4access DWDM VAMs occupy either one, two or three access trays in the universal chassis. The NG4access universal chassis holds up to 12 left and 12 right orientation single high VAMs. Which easily snap into place.

### Product Classification

**Regional Availability**
- Latin America  |  North America

**Portfolio**
- CommScope®

**Product Type**
- CWDM module  |  DWDM module

**Product Brand**
- NG4access®

**Product Series**
- NG4

### General Specifications

**Device Type**
- Plug-and-play module

**Functionality**
- Demultiplexing  |  Multiplexing

**Application**
- For use with NG4 access frames

**Interface, front**
- LC/APC  |  LC/UPC

**Interface, Input**
- LC/APC  |  LC/UPC

**Interface, Output**
- LC/APC  |  LC/UPC

**Tray Orientation**
- Left orientation  |  Right orientation
# NG4-WDM-MOD

## Dimensions

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<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Height</strong></td>
<td>13.21 mm</td>
<td>0.52 in</td>
</tr>
<tr>
<td><strong>Width</strong></td>
<td>159.77 mm</td>
<td>6.29 in</td>
</tr>
<tr>
<td><strong>Depth</strong></td>
<td>130.3 mm</td>
<td>5.13 in</td>
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## Packaging and Weights

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<thead>
<tr>
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