



Prepare to Install Cisco NCS 1000 32-Channel Mux/Demux Patch Panel - Enhanced

This chapter explains how to prepare for the installation of the Cisco NCS 1000 32-Channel Mux/Demux Patch Panels.

- NCS1K-MD-32E-CE
- NCS1K-MD-32O-CE



Note The tasks in this chapter also apply to the **N1K-MD-32E-C** patch panel in the Cisco NCS 1000 Series Mux/Demux Patch Panels, unless otherwise specified.



Note In this chapter, "patch panel" refers to the "Cisco NCS 1000 32-Channel Mux/Demux Patch Panel - Enhanced".

- [Package Contents, on page 1](#)
- [Unpack and Verify NCS 1000 32-Channel Mux/Demux Patch Panel - Enhanced, on page 2](#)

Package Contents

You can order Cisco NCS 1000 32-Channel Mux/Demux Patch Panels - Enhanced along with the components.

The package contains the following:

- Cisco NCS 1000 32-Channel Mux/Demux Patch Panel - Enhanced.
- Accessory kit—Includes all the hardware necessary for the patch panel installation on the 19", 23" and ETSI rack. The following list provides the contents of the accessory kits.
 - Double hole ground lug (1)
 - Tie wrap with UL94V-0 flammability rate (3)
 - 16 x 160mm (W x L) Velcro strips (4)
 - Optical fiber network saddle (5)

- M6 x 12mm long Philips pan head screws (ETSI Rack compatible) (4)
- ETSI brackets (2)
- 23-inch mounting brackets (2)

Unpack and Verify NCS 1000 32-Channel Mux/Demux Patch Panel - Enhanced

This procedure describes the steps for unpacking and verifying both the components.

Procedure

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| Step 1 | When you receive Cisco NCS 1000 32-Channel Mux/Demux Patch Panel - Enhanced at the installation site, open the top of the box. The Cisco Systems logo is on the side of the box. |
| Step 2 | Unpack and inspect the module. The package includes these components: For more information on the package contents, see Package Contents, on page 1 . |
| Step 3 | To remove the patch panel, grasp the side of the patch panel and lift the panel out of the box. |
| Step 4 | If there is any damage, call your Cisco sales engineer for a replacement. |
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