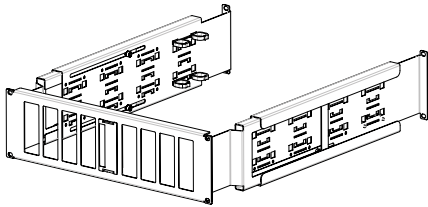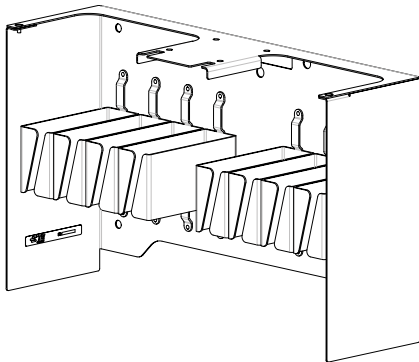# Core VSM for Cisco Nexus 7010
Rack Mount Panel and Cable Management Guide

The Core VSM system is a cable management solution supporting Cisco's NEXUS 7010 Core Switch. It offers an innovative cable management approach for high density core switches with vertical blades. The TE solution can free up important cabinet space, while reducing cable clutter and simplifying installation and MACs. The design allows the use of uniform patch cord lengths for both copper and fiber applications. Paired with our Quick-Fit Cassettes, the Core VSM supports a seamless migration from 10 to 40 and 100 Gbs applications.

The solution offers a Rack Mount Panel (1671907-1) in an 8+1 Quick-Fit slot format for mixed media applications. These 8 slots align with the vertical blades of the Nexus 7010 switch. The 9th slot supports supervisory and management blades. A side cable management bracket is included to attach copper and fiber cable or trunks (while providing generous extra access space for installation, inspection and MACs).

A metal cable management guide (2111697-1) has been specifically designed to maintain the vertical cable flow and provide clear visibility and simplified access to patch cords.

KEY FEATURES AND BENEFITS

- Removes the need for cable management at the side of the cabinet
- Offers a clear and logical representation of the switch ports
- Simplifies access
- Supports a deployment with a single patch cord length
- Fully integrates with the UCP system - Quick-Fit modules allow a mix of copper and fiber in the same panel and migration of media and data rates

TE connectivity

Core VSM for Cisco Nexus 7010

SPECIFICATIONS

RACK MOUNT QUICK-FIT PANEL (1671907-1)

Connector type:	Accepts Quick-Fit cassettes and modules
Layout:	9 vertical slots
Rear:	Pre-term cables
Front:	Patch Cords/Equipment Cords
Dimensions:	19" wide x 3RU (5.25") high. Depth: adjustable from 24 to 32"
Installation Options:	19" Racks, Frames and associated cabinets
Materials:	Black powder-coated mild steel RAL 9005
Packaging:	1 per box

CABLE MANAGEMENT GUIDE (2111697-1)

Dimensions:	WxDxH = Approximately 17' x 5" x 10.3"
Materials:	Black powder-coated mild steel RAL 9005
Packaging:	1 per box
Note:	This device is specifically designed to replace the plastic cable management guide included with each Cisco Nexus 7010 switch.

ORDERING INFORMATION

Description	Part Number
Rack mount quick-fit panel	1671907-1
Cable management guide for NEXUS 7010	2111697-1

DATA SHEET

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