

Product Cut Sheet

N-SERIES TERAFRAME® NETWORK CABINET FOR THE JUNIPER NETWORKS EX8200 SWITCHES

The N-Series TeraFrame® Network Cabinet For The Juniper Networks EX8200 Line of Ethernet Switches (the Nx4 cabinet) provides an engineered solution that meets the installation requirements of the Juniper Networks EX8208 and EX8216 Switches. The Nx4 cabinet includes a Network Switch Exhaust Duct that captures and guides hot exhaust air from the side of the switch to the rear door to help prevent hot air recirculation through the cabinet. The duct is full-height to support one or two switches in each cabinet and allows the switches to be located at any rack-mount space in the cabinet.

- Designed specifically to control side-to-side airflow for a Juniper EX8208 or EX8216 switch deployed in a hot aisle/cold aisle data center environment
- The integrated Network Switch Exhaust Duct guides hot exhaust air from the side of rack-mount switches to the rear door
- Offset, removable doors and side panels provide extra interior space around equipment for enhanced front-to-rear airflow and easy access to equipment and cabling
- Perimeter knockouts and removable side panels on the top of the cabinet allow large quantities of cables to enter or exit the cabinet
- Includes T-shaped cable guides on the front of the cabinet with openings that align with each rack-mount unit on the rack to divide and organize cables by rack-mount unit as the cables enter or exit the rack-mount space
- The front and rear doors are perforated for maximum airflow into and out of the cabinet; the rear double door design uses less space in the aisle when opened
- Each cabinet includes two pairs of 19" EIA equipment mounting rails to provide front and rear support for the switch, equipment and shelves

For assistance, contact Technical Support at 800-834-4969 or visit www.chatsworth.com.



Cabinet part number NF4M-113C-C42 is recommended for the Juniper Networks EX8200 Line of Ethernet Switches.

Part Number	Description	Shipping Weight lb (kg)
NF4M-113C-C42	N-Series TeraFrame® Network Cabinet for the Juniper Networks EX8202 and EX8216 Switches	407 (184.6)

SPECIFICATIONS

Includes:

- (1) Welded steel four-post frame
- (4) Equipment mounting rails, square-punched, two pairs
- (4) Leveler feet and floor anchor brackets
- (1) Ground terminal block
- (1) Bag of equipment mounting hardware, 25 each M6 cage nuts and screws
- (1) Network Switch Exhaust Duct, full height
- (1) Cable Management Fingers Kit
- (1) Single, perforated front door with swing handle
- (1) Double, perforated rear door with swing handle
- (2) Two-point door latches with keyed locks
- (1) Five-piece top panel with perimeter cable knockouts
- (2) One-piece, solid side panels
- (1) Baying kit

DIMENSIONS

- Overall Size: 83.5"H x 31.5"W x 46.1"D (2122 mm x 800 mm x 1172 mm)
- Footprint without doors: 31.5"W x 42.3"D (800 mm x 1075 mm)
- Doors add approximately 3.8" (97 mm) to depth
- Internal Frame: 83.4"H x 23.6"W x 30.5"D (2118 mm x 600 mm x 775 mm)
- Doors are offset approximately 5.9" (150 mm) from the Internal Frame
- Side Panels are offset approximately 4" (100 mm) from the Internal Frame

800-834-4969 in U.S. & Canada • www.chatsworth.com



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