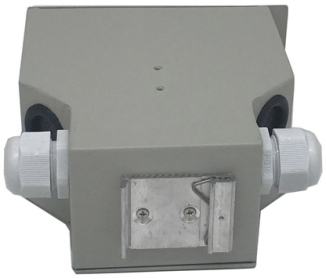
# ZITHA TECH SPECIALTY CABLES (Pty) Ltd

# High-density telecom rack-mount chassis available in stock



## Overview

The 1U Rackmount server chassis, 2U rack superserver, 4U rackmount server, with selection of cluster server rack at Rackmountpro.

## Key Takeaways

High-density telecom rack-mount chassis, including 72-port LC multimode fiber options, are available for immediate shipment from suppliers like L-com and Belden.Available Products

1. L-com FSP-MPM-HDRK-072LCM3

• Type: 19" EIA-compliant high-density rack-mount chassis

• Front Ports: 72 LC connections

• Rear Ports: 6x12 fiber MPO adapters

• Fiber Type: OM3 50/125 multimode, 10Gb applications

• Use Case: Ideal for crowded racks and data centers where space efficiency is critical

• Availability: In stock and ready to ship today from L-com 2. Belden Rack & Cabinet Systems

• Type: Open frame racks and cabinets suitable for high-density telecom applications

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• Features: Scalable, easy installation, supports multi-rack patching and switching fields

• Use Case: Data centers, central offices, and telecom closets

• Additional Benefits: Cable management expertise, thermal management improvements, and modularity for future expansion 3. Thinklogical / Belden Chassis

• Models: T-4200, Q-4300, Q-4300 modular designs

• RU Sizes: 1RU, ½RU, ¼RU options

• Features: Configurable with multiple transmitter/receiver modules, compact for high-density applications

• Use Case: Space-limited environments requiring modular flexibility 4. CommScope Frames, Racks & Hardware

• Type: Network equipment frames and cabinets

• Features: Easy installation, engineered for fiber cable management, suitable for high-density deployments
Key Considerations When Selecting a Telecom Chassis
• Modularity & Scalability: Ensure the chassis supports flexible slot configurations for evolving bandwidth needs

• Compliance: Look for NEBS Level 3, ETSI, or GR-3108 standards for carrier-grade deployments

• Performance Metrics: Prioritize chassis with >1.6Tbps backplane bandwidth and

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High Density Rackmount Server Solutions

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The 1U Rackmount server chassis, 2U rack superserver, 4U rackmount server, with selection of cluster server rack at Rackmountpro.

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ECHOGEAR 15U Open Frame Rack w/Optimal Air Flow, DIY Assembly, 20.4” Depth | Wall mountable enclosure includes 2x vented

HD8² High Density Cassette Enclosure, 1RMS Frame,

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Only left in-stock. The HD8² chassis is 19 inches wide, 1U space high (1.75 inches), and will hold up to 12

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This panel truly provides an ultra high density option for coupling your backbone fiber optic assembly and fiber optic patch cables.

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