



HDNR Cable Management Rack with High Capacity Cable Managers

High density network rack (HDNR) system maximizing data center flexibility, density and reliability

Eaton's B-Line series High Density Network Rack (HDNR) system offers innovative rack, power and cable management solutions to provide industry-leading flexibility, density and reliable mounting of critical network equipment. Integrated with Eaton's patented 4Dimension™ strut, the HDNR system provides unique solutions to configure open frame rack and cable management accessories while minimizing total system footprint.

Best-In-Class Flexibility

- Integrated with Eaton's 4Dimension™ strut providing best-in-class flexible rack and cable management features including:
 - Easy rear rail adjustment
 - Adjustable rack drop-outs
 - Adjustable runway mounting brackets
 - Adjustable cable strap brackets
 - Side panel and air-baffle mounting
- Adjustable high-capacity rack waterfalls provide bulk cabling support
- Compatible with the full-line of RCM+ cable management and rack accessories
- Accommodates removal of network equipment without removing ePDU's from back of rack

Maximum Density

- Up to 10% increase in total cable capacity vs. leading competitor rack systems
- Ultra-high density vertical cable manager flanged design support the most advanced cabling applications
- Tool-less, in-rack ePDU mounting minimize total rack footprint while allowing network equipment to be removed from the back of the rack without uninstalling power
- Low-profile air baffles provide efficient management of side by side airflow network equipment
- Supports Data Center efficiency with new 'Eaton White' color option

Greater Reliability

- Partially welded rack design supports 2,200 lb. tested load ratings¹
- Self-bonding grounding for reliable ground connection
- Perforated rack design supports side by side airflow equipment
- UL and OSHPD OPM verified
- Floor supported cable management for greater stability
- Sleek, easy to operate vertical cable management doors for quick access to network cabling

¹Published loads de-rated by up to 50%



Powering Business Worldwide



HDVS710FB
High Capacity
Vertical Cable
Managers



HDAB7BFB
Low-Profile Air Baffles



HDSP7BFB
End-of-Row Side
Panels



HDPDUFB
In-Rack
ePDU
Mounting



HD4S7DFB
Four Post Adjustable
Racks



HD2T7BFB
Cable Management
Racks



HDDODFB
Rack Drop-Outs and Runway
Mounting Brackets



HDCSKFB
Cable Strap Mounting Bracket

Up to 10% increase of cable capacity vs. leading tier-1 competitors

The HDNR system offers advanced rack solutions that are compatible with the full-line of Eaton rack accessories. The ultra-high density vertical managers, when used with RCM+ horizontal cable managers provide the greatest rack cable capacity in the industry; while minimizing total rack footprint.

HIGH DENSITY RACK CABLE CAPACITY*



Leading Tier-1
Competitor



HDNR

*Calculations assume 52U high density racks, 6" W single-sided vertical cable managers, 1RMU extended finger horizontal cable managers

Compatible Eaton Rack Accessories



RCM+ Vertical and Horizontal Cable
Managers



Eaton™ Velcro Strap



Telescopic Cable Spools



Blanking Panels

For additional support, contact your local representative at:

- Phone: 800-851-7415
- Online: www.cooperblinc.com/contactus

To learn more, visit
www.eaton.com/hdnr

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