

product spotlight

ENHANCED RACK SERIES

4PLRB4-8 Ladder Rack Bracket with 3" bend radius for CAT 6 Cables

CM-47 Cable Management "Fingers" can be installed in multiple locations

ESF16 Equipment Support Frame to support switch equipment

CMR-45U16 Cable Management Rack

Side airflow baffle for exhaust

4PBSF24-36/4PSPV24-36 Baffle support frame with side panel

4PBK24-36 Side airflow baffle for cool air intake
Baffles are designed to work with our enhanced rack products and offer degrees of adjustability in depth, based on specific manufacturer's requirements for side airflow switches and equipment.

VCM8-FO-ER 8" Vertical Cable Manager (shown without doors)

VSBK9-14 Variable spacer bracket kit (includes 4 brackets, 2 top/2 bottom)
Used to install a baffle, 5 or 8" VCM between two racks or at the end of a row.

VCM12-FO-ER 12" Vertical Cable Manager (shown without door)

FoamBlock™ Air Barrier

VD4PM6-2436 Variable Depth 4 Post Rack

Great Lakes is pleased to announce several new updates to its Enhanced Rack (ER Series) portfolio, to include a new version of the CMR-45 Cable Management Rack, at a depth of 16.25". New Variable Depth Four Post Racks offer a single platform that can accommodate servers, switches and high density cable management from various manufacturers such as Cisco and Juniper. These racks utilize proprietary, tool-less side rails, allowing for a variety of depths, from 24" to 36", in one-inch increments. Great Lakes offers ESF (Equipment Support Frame) brackets to provide additional support to switches, while allowing them to be securely mounted. A portfolio of cable managers, ladder rack brackets and air flow baffles in the ER Series help to create a complete data center solution.

MAJOR COMPONENTS OF ENHANCED RACK SERIES

VARIABLE DEPTH 4 POST RACKS

- Tool-less side rails snap into place and are “locked” with a plastic rivet
- 19" EIA 310-E compliant mounting rails; 45 RMU
- Available with 3/8" sq. (M6) or #12-24 mounting
- Allows for a variety of depths, from 24 to 36"
- Mounting holes along top of rack allow ladder rack brackets to be mounted
- The side and rear face of each channel features Great Lakes' Flexible Mounting Profile (FMP), a series of holes along the rail, but outside of the mounting pattern, that allows installation of cable management and other accessories; the channel face with RMU labels does not feature the FMP
- Universal PDU mounting brackets mount to the FMP of the rails; button mounting allows PDUs from nearly all manufacturers to be mounted

SIDE AIRFLOW BAFFLES

- Full height baffles that direct cool air in and exhaust air out of side-to-side airflow equipment
- Hinges allow baffle to adjust to any angle or depth (accommodates racks set at any depth)
- Laser knockouts with brush grommet allow cable pass through while preventing bypass airflow

5" AND 8" VERTICAL CABLE MANAGERS (VCM)

- For use between any two racks or at the end of a row
- Plastic cable managers easily attach to racks
- 5" VCM includes snap-on covers; 8" VCM includes hinged covers
- Front only configurations are able to install in front of baffles

12" VERTICAL CABLE MANAGER (VCM)

- For use between two racks (excluding 2 posts)
- Includes dual hinged door for left or right hand opening
- Metal channel with cable openings and attachment points for cinch straps

EQUIPMENT SUPPORT FRAME

- Fixed bracket available for the CMR-45U16
- Variable depth bracket available for 4 Post Racks set between 24-29"
- Easily mounts to provide extra support for heavy switches

Please visit werackyourworld.com for a complete list part numbers and descriptions

WeRackYourWorld.com

CORPORATE HEADQUARTERS

P.O. Box 551
Edinboro, PA 16412
1.866.TRY.GLCC
(1.866.879.4522)
Phone: 814.734.7303
Fax: 814.734.3907
glcc@greatcabinets.com

GREAT LAKES MANUFACTURING, INC.

1521 Enterprise Road
Corry, PA 16407
Phone: 814.734.2436
Fax: 814.665.7025
glm@greatmanufacturing.net

WESTERN DISTRIBUTION

4750 Joule Street
Reno, NV 89502
Phone: 775.829.9913
Fax: 775.829.9926
glcc@greatcabinets.com

SOUTHEAST DISTRIBUTION

3630 Shaw Blvd.
Suite 4, Naples, FL. 34117
Phone: 1.866.TRY.GLCC
Fax: 239.304.1226
glcc@greatcabinets.com

GREAT LAKES INTERNATIONAL LTD.

Aerbridge House, Unit 14
Dunshaughlin Business Park
Dunshaughlin Co. Meath
Ireland
Phone: 011 353 1 825 8777
Fax: 011 353 1 825 8778
glcc@greatcabinets.com

GREAT LAKES HUNGARY KFT

Zsurló utca 13
8000 Székesfehérvár
Hungary
Phone: 011 36 22 880 420
Fax: 011 36 22 880 429
glcc@greatcabinets.com