



# MRK Series Gangable Rack Enclosures



EIA/TIA Compliant



Spec. #  
96-039  
for full  
product  
info.



## MRK = Multi-Bay Rack

The MRK series is a workhorse, with a rugged, space-saving design, as evidenced by its high seismic load rating. Its broad capabilities and wide range of options make it a favorite of installing contractors, particularly on larger-scale multi-bay jobs.

Specify an MRK when these capabilities are required, and where seismic certification and open or removable sides are required or preferred.

### Structural Features

- Fully welded construction for strength
- Standard front and rear adjustable heavy-gauge, 10-32 threaded rackrail with numbered rackspace increments to speed equipment mounting.
- Racks with PRO suffix include two pair cage nut style rackrail
- Racks gang together when fully loaded
- Finished in a durable black textured powder coat

### Thermal Management

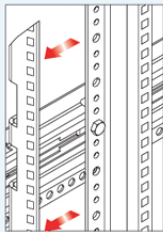
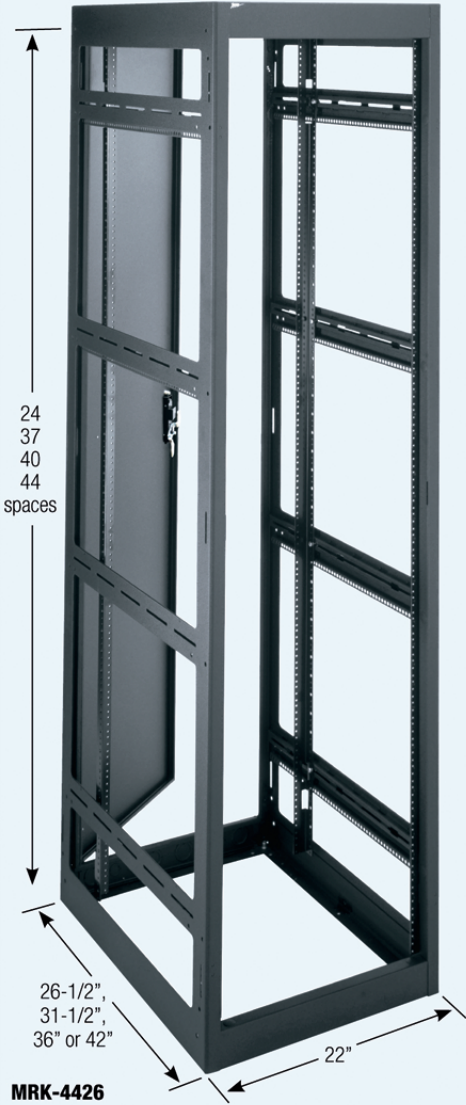
- Comes with standard configurable rear door, compatible with optional cooling and filter kits
- Solid (steel or plexi) and vented front door options are available
- Solid, vented and fan top options are available

### Cable Management

- Multiple lacing points and slotted rail brackets for cable management flexibility

### Regulatory / Certifications

- Static load capacity - 10,000 lbs.
- UL Listed in the US and Canada. UL Listed load capacity - 2,500 lbs.
- OSHPD approved for fixed equipment anchorage in California healthcare facilities
- Seismic certified to the following codes and standards: 2007 & 2010 CBC; 2006, 2009 & 2012 IBC; ASCE 7-05 (2005 Edition) & ASCE 7-10 (2010 Edition) and the 2006 & 2009 editions of NFPA 5000 for use in areas of high seismicity – Zone 4 or Seismic Design Category (SDC) "D". These are designed for Mission Critical and/or High-Importance Installations in locations with the highest level of seismicity and top floor or rooftop installations including those within UBC and CBC Essential facilities or IBC, ASCE 7, and NFPA 5000 Seismic Use Group III facilities. For all codes, the Importance factor  $I_p$  is 1.5. Seismic Certified load capacity of 1,050 lbs. when used with MRK-Z4 seismic floor anchor brackets.
- GREENGUARD Indoor Air Quality Certified for Children and Schools (the most strict level)



**MV-ZRA-44**  
optional Z-rail  
adaptor converts  
standard rackrail  
to "Z" rail,  
for side mount  
applications

**MRK-4426**

Part #	Racking Height	Overall Height	Useable Depth	Overall Depth	Overall Width	Side Panels	UL LISTED Caster Base (adds 15/16")	Add'l 10/32 Threaded Rackrail	Add'l Cage Nut Rackrail	Recommended Power*
MRK-2426	42" (24 space)	48-1/8"	24"	26-1/2"	22"	SPN-24-267	CBS-MRK-26	MV-RR24	PROMRK-RR24	E G
MRK-2431	42" (24 space)	48-1/8"	29"	31-1/2"	22"	SPN-24-312	CBS-MRK-31	MV-RR24	PROMRK-RR24	E G
MRK-3726	64-3/4" (37 space)	70-7/8"	24"	26-1/2"	22"	SPN-37-267	CBS-MRK-26	MV-RR37	PROMRK-RR37	E G
MRK-3731	64-3/4" (37 space)	70-7/8"	29"	31-1/2"	22"	SPN-37-312	CBS-MRK-31	MV-RR37	PROMRK-RR37	E G
MRK-4026	70" (40 space)	76-1/8"	24"	26-1/2"	22"	SPN-40-267	CBS-MRK-26	MV-RR40	PROMRK-RR40	N P
MRK-4031	70" (40 space)	76-1/8"	29"	31-1/2"	22"	SPN-40-312	CBS-MRK-31	MV-RR40	PROMRK-RR40	N P
MRK-4036*	70" (40 space)	76-1/8"	33-1/2"	36"	22"	SPN-40-36	CBS-MRK-36	MV-RR40	PROMRK-RR40	N P
MRK-4042*	70" (40 space)	76-1/8"	39-1/2"	42"	22"	SPN-40-423	CBS-MRK-42	MV-RR40	PROMRK-RR40	N P
MRK-4426*	77" (44 space)	83-1/8"	24"	26-1/2"	22"	SPN-44-267	CBS-MRK-26	MV-RR44	PROMRK-RR44	N P R T
MRK-4431*	77" (44 space)	83-1/8"	29"	31-1/2"	22"	SPN-44-312	CBS-MRK-31	MV-RR44	PROMRK-RR44	N P R T
MRK-4431PRO**	77" (44 space)	83-1/8"	29"	31-1/2"	22"	SPN-44-312	CBS-MRK-31	MV-RR44	PROMRK-RR44	N P R T
MRK-4436*	77" (44 space)	83-1/8"	33-1/2"	36"	22"	SPN-44-36	CBS-MRK-36	MV-RR44	PROMRK-RR44	N P R T
MRK-4436PRO**	77" (44 space)	83-1/8"	33-1/2"	36"	22"	SPN-44-36	CBS-MRK-36	MV-RR44	PROMRK-RR44	N P R T
MRK-4442*	77" (44 space)	83-1/8"	39-1/2"	42"	22"	SPN-44-423	CBS-MRK-42	MV-RR44	PROMRK-RR44	N P R T
MRK-4442PRO**	77" (44 space)	83-1/8"	39-1/2"	42"	22"	SPN-44-423	CBS-MRK-42	MV-RR44	PROMRK-RR44	N P R T

\*available without rear door, suffix part # with 'LRD'

\*\*configured with 2 pairs of cage nut style rackrail

•for more info refer to pgs. 96-117

