



EIA/TIA Compliant



Spec. #
96-01135
for full
product
info.



This innovative rack features V-System™ compatibility for AV equipment mounting versatility (see next page) as well as new options including brush grommet rear doors and problem-solving extender bays.

Choose an EGR enclosure if you need to maintain maximum mounting flexibility for small items, cable routing, and on-site changes.

Structural Features

- V-System™ brackets provide simple, flexible mounting of interface boxes, AC power strips, power supplies, relay modules and other items to the inner side walls of the rack
- Unique new extender bay adds 3" of useable depth to the front or rear of the enclosure at any time. Extender bays allow the use of existing doors and can even be stacked for greater depths
- Standard front fixed heavy-gauge, 10-32 threaded rackrail with numbered rackspace increments speeds equipment mounting
- Finished in a durable black textured powder coat

Thermal Management

- Designed for passive thermal management with provision for active options
- Comes with standard solid rear door with top and bottom venting that accepts 4-1/2" fans
- Sides of enclosure include venting on top and bottom
- Standard vented rear door accepts optional fans
- Fan top options and rear door fan kits are available

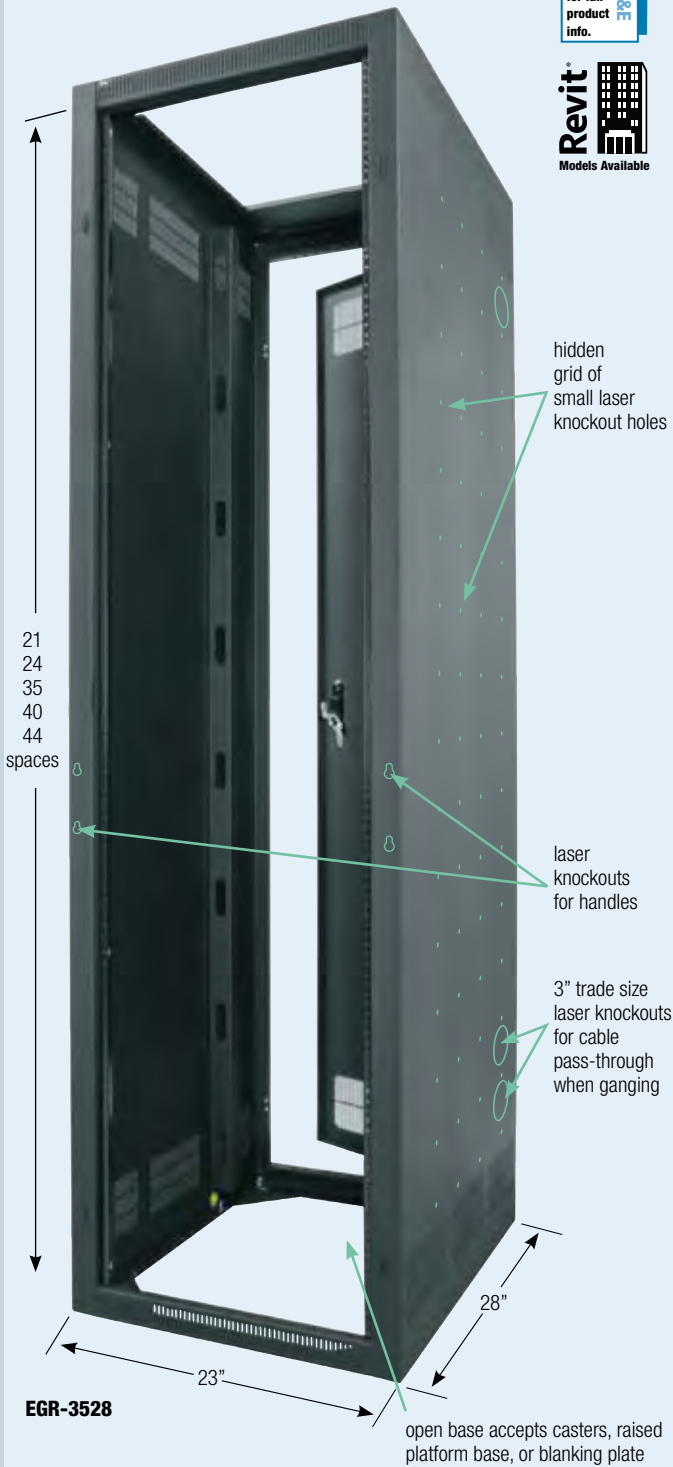
Cable Management

- Cable entry choices include generous laser knockouts and choice of trade openings and/or pass-throughs which accept grommets
- V-system™ brackets provide new cable management options inner rack side wall areas
- A new option is Middle Atlantic's innovative brush grommet rear door kit, which allows the brush grommet to be mounted top or bottom to provide a large cable passage with easy access to the cables without fishing

Regulatory / Certifications

- Static load capacity, - 8,000 lbs.
- UL Listed in the US and Canada. UL Listed load capacity - 2,000 lbs.
- GREENGUARD Indoor Air Quality Certified for Children and Schools (the most strict level)

EGR Series Versatile Stand-Alone/Gangable AV Rack Enclosure Options



Includes removable top closure panels – one with knockouts, 3 solid. No need to buy additional top!



The V-System plates & brackets can be used to route cabling in addition to mounting AV devices, power strips, & rackrail.



Rear cable entry brush grommet can be installed after cable bundles are routed and secured.



Extender bay adds 3" of useable depth to front or rear and allows use of existing doors.

Part#	Racking Height	Overall Height	Useable Depth	Overall Depth	Recommended Vertical Power Strip*
EGR-2128*	36-3/4" (21 space)	41"	27-1/4"	28"	C G
EGR-2428*	42" (24 space)	46-1/8"	27-1/4"	28"	C G
EGR-3528*	61-1/4" (35 space)	65-1/2"	27-1/4"	28"	C G
EGR-4028*	70" (40 space)	74-1/4"	27-1/4"	28"	C G P
EGR-4428*	77" (44 space)	81-1/4"	27-1/4"	28"	C G P T

* Ships on small pallet for space savings. For large pallet, suffix part # with "L1", for less rear door, suffix part# with "LRD".
•for more info refer to pgs. 96-117





V-System™ Compatible Mounting Accessories

EGR enclosures feature V-System-ready sides with small laser knockout holes on a 5-1/4" grid. V-System brackets and accessories use the grid to provide highly flexible mounting options for large and small AV components, power strips, cabling, and even rackrail. Brackets can be used in any combination, vertically or horizontally, to meet the needs of installers.

V-System accessory brackets provide mounting points for equipment and other system elements such as rackrail and lacer bars. Models are available in fixed and slotted hole patterns, and with various standoffs, for flexibility. Here are some examples:



V-System sub-plates bridge the mounting grid to provide wider mounting surfaces and feature a versatile mounting pattern.

Cable Manager Brackets (6)	Cable Tie Points (15)	8" Cable/Wire Management Ties with Mounting Studs (12)	Pair of Accessory Brackets	Pair of Telescoping Accessory Brackets	Rackrail Brackets (4)	Aluminum Mounting Plate	L-Brackets	Pair of Pull Handles	4 Pack of Gland Grommets	Vent Blocker Kit
CMB-6	CTP-15	TW12-S	EGR-ACCB	EGR-ACCB-T	EGR-RRB	EGR-SUB	LBKT-1.5 (2) LBKT-1.5-8 (8) LBKT-2.5 (2) LBKT-2.5-8 (8)	EGR-HDL	GK-3G GK-1X7G	VBK-P28

Part #	3" Front or Rear Extender	Cable Entry Rear Door	Solid Front Door	Vented Front Door	Plexi Front Door	Rear Rail Kit (Pair)
EGR-4428	EGR-44-EXT3	EGR-RDC44	FD-44	LVFD-44	PFD-44	EGR-RR44
EGR-4028	EGR-40-EXT3	EGR-RDC40	FD-40	LVFD-40	PFD-40	EGR-RR40
EGR-3528	-	EGR-RDC35	FD-35	LVFD-35	PFD-35	EGR-RR35
EGR-2428	-	EGR-RDC24	FD-24	LVFD-24	PFD-24	EGR-RR24
EGR-2128	-	EGR-RDC21	FD-21	LVFD-21	PFD-21	EGR-RR21

3 Space Panel w/ Two 69 CFM Fans	3 Space Panel w/ Two 69 CFM Fans and Proportional Speed Thermostatic Controller	Fan Kit for EGR Rear Door (Two 69 CFM Fans)	Fan Kit for Rear Door w/ Controller (Two 69 CFM Fans)	Skirted Caster Base (adds 4")	Inner Platform Base	Solid Base w/ LKO	1, 2, or 3 Bay Thermolaminate Top	Chassis Support Angles	Wrinkle Powder Coat Finish Blank Panels
EFP-2DC	EFP-2DC-FC	FAN2-DC	FAN2-DC-FC	CBS-EGR-28	BS-EGR-28	SBS-EGR-28	EGR-T1-28*	EGR-CSA-28	WSB1 (1 space)
-	-	-	-	-	-	-	EGR-T2-28*	-	WSB2 (2 space)
-	-	-	-	-	-	-	EGR-T3-28*	-	WSB3 (3 space)
-	-	-	-	-	-	-	-	-	WSB4 (4 space)

*Custom tops available call for details. Replace 'xx' with AG = Aged Cherry, DC = Dark Cherry, DP = Dark Pecan, DS = Darkstone, EA = Ebony Ash, GS = Graystone, PS = Pepperstone, HM = Honey Maple, LW = Light Walnut, MP = Maple, SG = Shark Gray, WG = Wenge.

