



Comm Cabinets

These versatile steel cabinets come in compact cartons for convenient shipping!



## **FEATURES**

- » Support up to 1200 pounds (544 kg) of equipment!
- » 19" EIA adjustable steel mounting rails and an aluminum door frame are standard.
- » Standard 10-32 tapped mounting holes, steel rear door, legs, and casters.
- » Ship knock-down style for added freight savings and convenience.
- Easy to assemble. Only eight nut-and-bolt joints are needed for the basic shell assembly, including top, bottom, sides, and mounting channels.
- » Versatile modular design allows for various cabinet configurations.
- » Bolt cabinets together easily to form a double-, triple-, or other multiple-bay system.
- Come with steel rear doors; optional steel or PLEXIGLAS® front doors are sold separately.

### **OVERVIEW**

Comm Cabinets come unassembled, so they're easy to ship. When they get to your site, they go together easily—only eight nut-and-bolt joints are needed for the basic shell assembly. And, once assembled, Comm Cabinets provide fully enclosed racking space for your valuable equipment.

The modular design provides easy access to the cabinet from the top, front, rear, and sides.

You can customize Comm Cabinets with a wide range of accessories and options to create just the right cabinet for your application.

## Fan Trays

Fan Trays provide maximum cooling in a minimum space, delivering up to 600 CFM of airflow across the entire width of the cabinet.

### Doors

Comm Cabinets come standard with vented steel rear doors. You can customize them with a range of front door options. Front doors are optional, not included, and must be ordered separately.

PLEXIGLAS® Doors are constructed of  $\%_6$ "-thick acrylic Plexiglas® with a full-length magnetic strip for a tight seal. The doors mount left or right and feature a lift-off hinge design. They include a key lock with two keys.

Steel Doors mount on the left side and feature a lift-off hinge design. They're constructed of 18-gauge cold-rolled steel. The Short Steel Door is used for cable access and features an 8.72" (22.1-cm) access panel. Order the optional lock for security.

#### Shelves

Equipment Shelves have a 200-pound-capacity for even your heftiest equipment. They're constructed of 16-gauge, cold-rolled steel and feature a 1" x 6" (2.5 x 15.2 cm) oval cutout for routing cable. Mounting hardware is included.

The Sliding Shelf holds up to 85-pound (38.5-kg) in a convenient slide-out format that provides access to your equpment. It's constructed of 16-gauge, cold-rolled steel and includes brackets, hardware, and slides. The slides include a lock-out feature.

NOTE: Cabinets are unassembled. You will need to put it together. Shipping is via motor freight.

NOTE: Not suitable for rackmount servers. For assistance with enclosures for your rackmount servers, contact our FREE Tech Support.

NOTE: Cabinet front door is sold separately. Choose from steel or PLEXIGLAS.

# TECH SPECS

83" (44U) Cabinets Hole-to-Hole — 18.31" External Width — 24.02" Panel Height — 77.125" External Height — 83.125"

External Depth — RM3010A: 31.25"; RM3020A: 25.25" Internal Depth — RM3010A: 30.0"; RM3020A: 24.0"

48" (24U) Cabinets Hole-to-Hole — 18.31"

External Width — 24.02" Panel Height — 42.125"

External Height — 48.125"

External Depth — RM3030A: 31.25"; RM3040A: 25.25" Internal Depth — RM3030A: 30.0"; RM3040A: 24.0"

Item	Code
Comm Cabinets, 24" Wide	
83" Height (44U)	
31.25" Overall Depth	RM3010A
25.25" Overall Depth	RM3020A
48" Height (24U)	
31.25" Overall Depth	RM3030A
25.25" Overall Depth	RM3040A
◆ Comm Cabinets include Casters and Leg Levelers.	
You may also need	
Fan Trays for Comm Cabinets	
17.72"W x 20"D	RM320
17.72"W x 30"D	RM321
Doors	
PLEXIGLAS, Locking	D14460
for 83"H Cabinets	RM460
for 48"H Cabinets	RM462
Long Steel Door, Vented for 83"H Cabinets	RM464
for 48"H Cabinets	RM465
Short Steel Door, Vented	NIVI405
for 83"H Cabinets	RM453
for 48"H Cabinets	RM458
Door Lock for Steel Doors	RM313-R2
Equipment Shelves	KIVIS IS-KZ
For RM3010A and RM3030A	
Solid	RM316
Vented	RM317-R2
For RM3020A and RM3040A	
Solid	RM314
Vented	RM315-R2
Sliding Shelf	
16.75"W x 18"D	RM326-R2
Leg Levelers (4-Pack)	RM322-R2
Casters (4-Pack)	RM323-R2
Multibay Joining Kit	RM329