

## Product Data Sheet

### Mobile Open Racks

11U and 19U 1000-lb.capacity Mobile Open Racks,  
shown below



11U and 19U 1500-lb.capacity Mobile Open Racks,  
shown below



#### Overview

The Mobile Open Rack provides a sitting-level or standing-level desk open rack enclosure on locking, swiveling casters and holds equipment of your choice neatly under your desk. To store IT, test, diagnostic, and other electrical equipment on the rack under your desk, just slide the equipment rack in place. To roll the rack out from under your desk, unlock the casters and roll out the rack, and your equipment is easily accessible for testing or operating. To replace the loaded rack under your desk, slide it under and lock the casters to secure it in place under your desk. The rack holds 1000 or 1500 pounds (453.6 or 680.38 kg) of equipment in its standard 19-inch-rack-width open enclosure on 2- or 4-post rails.

#### Basic Features

- Eliminate the mess on your desk. Rackmount IT, test, diagnostic, and other electrical equipment under sitting- or standing-height desks (38.5" for the RM220A and RM225A, 24.5" for the RM210A and RM215A).
- Designed for mobility; heavy-duty casters easily handle thresholds, carpets, uneven floors, and rough surfaces.

- Designed by engineers for engineers, developers, designers, technicians, and test labs.
- Ideal for IT, electronic, and electrical engineers and technicians.
- 4-post versions (RM215A and RM225A) have a mounting depth of 29".
- Dual, heavy-duty, swiveling and locking casters hold up to 1000 lb. on the 2-Post versions (RM210A and RM220A) and 1500 lb. on the 4-post versions (RM215A and RM225A).
- Designed for daily mobile use.
- 11U (RM210A and RM215A) and 19U (RM220A and RM225A) Standard EIA-310 19-inch rack rails w/ M6 square holes.
- Bottom plate serves as a 20" x 20" built-in shelf.
- Constructed of heavy-duty 14-gauge steel with a durable, matte-black powder-coat finish.
- Has M6 square holes on rack sides for mounting accessories.
- Includes (25) M6 cage nuts and M6 x 12-mm screws.
- Ships with limited assembly required.

# Mobile Open Racks Data Sheet

## Specifications

Number of Rack Units (RU)	RM210A, RM215A: 11U; RM220A, RM225A: 19U
Number of Posts	RM210A, RM220A: 2; RM215A, RM225A: 4
Mounting Depth	RM215A, RM225A: 29" (73.6 cm)
Mounting Holes	M6 square
Rackmount	19" EIA-310 rails w/ M6 square holes
Construction	Heavy-duty, 14-gauge steel
Finish	Rack: Black, matte-power coat; Hardware (nuts, screws, and washers): Zinc-coated
Weight Capacity	RM210A, RM220A: 1000 lb. (453.6 kg); RM215A, RM225A: 1500 lb. (680.38 kg);
Weight	RM210A: 23.3 lbs. (10.56 kg); RM215A: 35.7 lb. (17 kg); RM220A: 27.6 lb. (12.5 kg) RM225A: 45.3 lbs. (20.54 kg)
Dimensions	RM210A: 24.27"H x 22.47"W x 19.86"D (61.64 x 57.1 x 50.4 cm); RM215A: 24.27"H x 22.47"W x 29.36"D (61.64 x 57.1 x 74.57 cm); RM220A: 38.27"H x 22.47"W x 19.86"D (94.66 x 57.1 x 50.4 cm); RM225A: 38.27"H x 22.47"W x 29.36"D (97.20 x 57.1 x 74.57 cm)
Bottom Plate Dimensions	20" x 20" (50.8 x 50.8 cm) <i>NOTE: Bottom plate serves as a built-in shelf.</i>
Casters	2-inch, dual, heavy-duty locking and swiveling

## Comparison Chart

Part Number	Rail Type	Rack Height	Mounting Depth	Weight Capacity	Desk Height
RM210A	2-post	11U	—	1000 lb. (453.6 kg)	Standard (sitting) 24.5" (62.2 cm)
RM215A	4-post	11U	29" (73.6 cm)	1500 lb. (680.38 kg)	Standard (sitting) 24.5" (62.2 cm)
RM220A	2-post	19U	—	1000 lb. (453.6 kg)	Standing 38.5" (97.7 cm)
RM225A	4-post	19U	29"(73.6 cm)	1500 lb. (680.38 kg)	Standing 38.5" (97.7 cm)

Mobile Open Rack (RM210A) Illustrated



Mobile Open Rack - 2-Post, 11U (RM210A), top, angled front, and straight-on front views.

### Mobile Open Rack (RM220A) Illustrated



Mobile Open Rack - 2-Post, 19U (RM220A), top, angled front, and straight-on front views..

Mobile Open Rack (RM215A) Illustrated



Mobile Open Rack - 4-Post, 11U (RM215A), top, angled front, and straight-on front views.

### Mobile Open Rack (RM225A) Illustrated



Mobile Open Rack - 4-Post, 19U (RM225A), top, angled front, and straight-on front views

Ordering Information

Item	Code
Mobile Open Rack	
1000-lb. Capacity	
11U	RM210A
19U	RM220A
1500-lb. Capacity	
11U	RM215A
19U	RM225A

NOTES:  
11U racks fit under standard-height (sitting) desks (24.5").  
19U racks fit under standing-height desks (38.5").

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