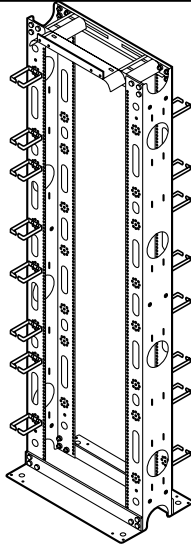




# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

### RACK MANAGER II



***A sturdy rack designed with cable management in mind!***

#### Key Features

- ▶ ***A steel rack that's loaded with options for cable management.***
- ▶ ***Cable rings can be adjusted 90°.***
- ▶ ***Join racks together for multirack systems.***
- ▶ ***Front and side access holes for threading cable.***
- ▶ ***Bolt base to the floor for extra stability.***
- ▶ ***Standard drilled and tapped 1/24 holes.***
- ▶ ***Waterfall channel on top protects bend radius on cables.***

Accommodating cable feeds to rackmount equipment can be a challenge when the rack you're using isn't designed with cable management in mind.

That's not the case with the BLACK BOX<sup>®</sup> Rack Manager II. This 45U (84"), steel relay rack makes it easy to keep cable runs to your equipment tidy while also keeping bulky bundles as close as possible to the structure itself.

The rack includes 16 steel cable rings that install on either of the frame's upright channels—front or back—to keep your cable bundles taut. The rings can be twisted 90 degrees, in 45° increments, to receive feeds at awkward angles and alleviate stress on the cable. Simply adjust the rings to the position you want, horizontally or vertically. You attach the rings to the uprights with the included pan-head screws.

And you can lower stress on cables at the top of the rack, too. That's because the Rack Manager

II features an adjustable "waterfall" channel at its top. This channel includes a cross brace rounded in a waterfall style at its ends as well as two adjustable center waterfall brackets. Run a horizontal cable across the top of the rack, then cascade it vertically against the upright rails. The waterfall design not only enables a free flow of cable from horizontal to vertical but it also protects the cable's allowable bend radius.

The Rack Manager II's extra-wide and extra-deep upright channels, which measure 3.5"W x 6.5"D (8.9 x 16.5 cm), provide you with plenty of room for cable management. And these side channels don't limit cable feeds from just the top or the bottom; each upright features large 6" holes. Spaced at varying heights on the upright rails, these holes enable you to thread cable through the side of the rack. The Rack Manager II also features extra front and rear cable-access

cutouts, which give you further cable-management options.

The rack structure itself meets EIA standards and boasts a sturdy construction. Built of steel, the Rack Manager II provides enough strength to hold rackmount equipment solidly. With predrilled holes on its base panel, the rack bolts to the floor (or to an equally secure surface) for increased stability.

The rack features standard drilled and tapped 1/2 holes throughout its 84"H x 24"W x 15.5"D (213.4 x 61 x 39.4 cm) structure.

Assembly is straightforward and consists of attaching the front waterfall cross brace to the two uprights. Next, attach the base angles. Once all bolts are tightened and the frame is squared, bolt the rack to the floor and install the cable rings. It's now ready for mounting equipment and threading cables!

## Specifications

**Rack Spaces:** 45U

**Inside Height:** 78.9" (200.4 cm)

**Outside Height:** 84" (213.4 cm)

**Hole-to-Hole Centers:** 18.3" (46.5 cm)

**Base Depth:** 15.5" total" (39.4 cm)

**Material:** Steel with black finish

**Weight:** 45 lb. (20.4 kg)

## Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

### Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p. m. and you need help, but your vendor's tech support line is closed.

According to a survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely

important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.

## Rack Manager II Components:

- (2) upright channels
- (1) cross brace (flat)
- (1) cross brace (waterfall edge)
- (2) adjustable center waterfall brackets
- (16) cable rings
- (2) base angles
- (70) #12-24 x ½" L pan-head Phillips Type 23 screws (black)
- (24) ¾"-16 steel hex nuts (black)
- (24) ¾"-16 x 1" steel hex-head bolts (black)
- (48) ¾" steel flat washers (black)
- (24) ¾" steel split-lock flat washers (black)

## Ordering Information

ITEM

CODE

Rack Manager II .....RM940A