



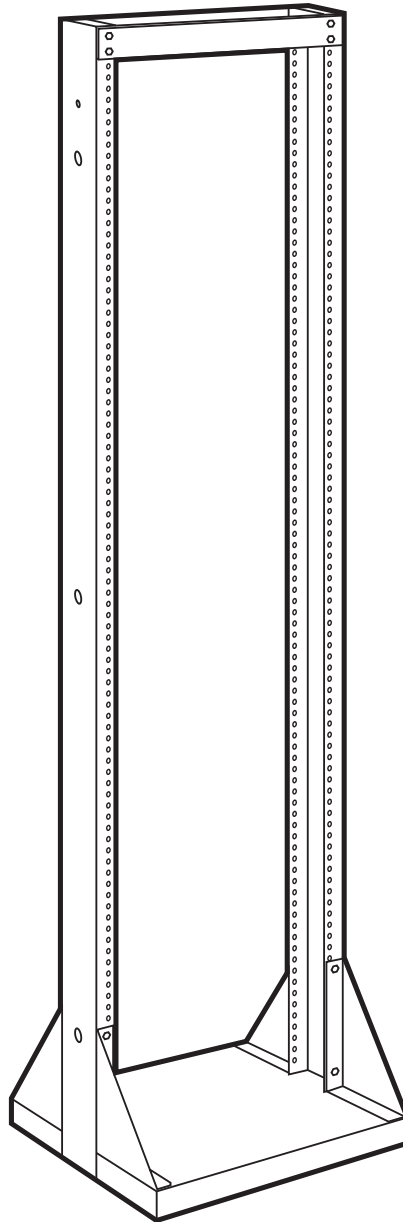
© Copyright 2008. Black Box Corporation. All rights reserved.

---

1000 Park Drive • Lawrence, PA 15055-1018 • 724-746-5500 • Fax 724-746-0746



# 19" Steel Distribution Racks



---

**CUSTOMER  
SUPPORT  
INFORMATION**

Order **toll-free** in the U.S.: Call **877-877-BBOX** (outside U.S. call **724-746-5500**)  
FREE technical support 24 hours a day, 7 days a week: Call **724-746-5500** or fax **724-746-0746**  
Mailing address: **Black Box Corporation**, 1000 Park Drive, Lawrence, PA 15055-1018  
Web site: [www.blackbox.com](http://www.blackbox.com) • E-mail: [info@blackbox.com](mailto:info@blackbox.com)



## TRADEMARKS USED IN THIS MANUAL

BLACK BOX and the Double Diamond logo are registered trademarks of BB Technologies, Inc.

*Any other trademarks mentioned in this manual are acknowledged to be the property of the trademark owners.*

# Specifications

	RM390A-R2 (47U)	RM391A-R2 (40U)	RM392A-R2 (20U)
<b>Overall Height</b>	86.5" (219.7 cm)	74.3" (188.6 cm)	39.3" (99.7 cm)
<b>Interior Mounting-Area Height</b>	82.4" (209.4 cm)	70.1" (178.3 cm)	35.2" (89.4 cm)
<b>Exterior Width</b>	21.2" (53.8 cm)	21.2" (53.8 cm)	21.2" (53.8 cm)
<b>Interior Width</b>	17.8" (45.1 cm)	17.8" (45.1 cm)	17.8" (45.1 cm)
<b>Hole-to-Hole Centers</b>	18.3" (46.5 cm)	18.3" (46.5 cm)	18.3" (46.5 cm)
<b>Base Depth</b>	21" (53.3 cm)	21" (53.3 cm)	21" (53.3 cm)

**Rack Units High** — RM390A-R2: 47; RM391A-R2: 40; RM392A-R2: 20

**Weight** — RM390A-R2: 50 lb. (22.7 kg); RM391A-R2: 40 lb. (18.1 kg); RM392A-R2: 32 lb. (14.5 kg)

# Package Contents

Below is a list of everything you should have received when you ordered your 19" Steel Distribution Rack. If anything is missing or damaged, please call (724) 746-5500.

- (1) base
- (2) side channels (one for the left, one for the right)
- (2) top cross support channels
- (2) or (4) corner gussets; (2) for 20U racks, (4) for 40U and 47U racks
- (1) hardware pack for attaching panels to the rack. This pack contains (50) 10-32 x  $\frac{3}{4}$  large panhead slotted, plated screws for 20U rack and (100) 10-32 x  $\frac{3}{4}$  large panhead slotted, plated screws for 40U and 47U racks.
- (1) hardware pack for assembling the rack. This pack contains (20) panhead screws and (20) hex nuts for 20U racks, and it contains (30) screws and (30) hex nuts for 40U and 47U racks.
- This users' manual

# Assembling the Rack

## NOTE

**Finger-tighten any nuts or screws when assembling the rack. Once the entire rack is assembled, use a screwdriver or wrench to completely tighten all nuts and screws.**

- 1) Find the base and place it on the floor.
- 2) Attach the right side channel with the panhead slotted screws and the hex nuts.
- 3) Attach the left side channel with the panhead slotted screws and the hex nuts.
- 4) Attach the top cross supports with the panhead slotted screws and the hex nuts.
- 5) Attach the corner gusset supports (either 2 or 4, depending which model you have; see the specifications) with the panhead slotted screws and the hex nuts.
- 6) If you'd like to attach panels to the Rack, use the included 10-32 x  $\frac{3}{4}$  large panhead slotted, plated screws.