

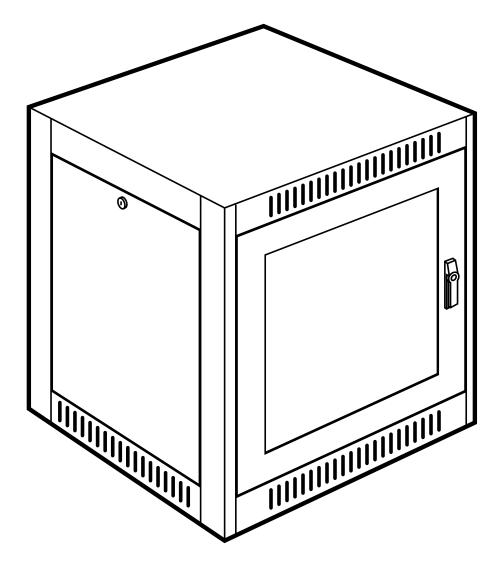
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OCTOBER 2002 RM140A RM145A RM145A RM141

SOHO Cabinet



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 • E-mail: info@blackbox.com

Specifications

Finish: RAL 9005 textured low-gloss black polyester powder paint coating inside and out

Outside Height: 26.21" (66.57 cm)

Door Width: 21.45" (54.48 cm)

Rack Units: 12

Outside Width: 23.63" (60.02 cm)

Outside Depth: RM140A: 23.62" (59.99 cm); RM145A: 35.43" (89.99 cm)

Weight: RM140A: 75 lb. (34 kg); RM145A: 95 lb. (43.1 kg)

Introduction

Description

The SOHO Cabinets hold LAN and WAN networking equipment, phone and voice-mail equipment, and servers in an office environment. You can easily adapt them to many different applications using rack accessories and fan kits. These 12U cabinets feature removable side panels with keylocks. Factory-installed casters provide mobility for equipment access and upgrades.

Two different sizes of cabinets and a fan assembly are available:

- SOHO Cabinet, 26"H x 24"W x 23.5"D (RM140A)
- SOHO Cabinet, 26"H x 24"W x 35.5"D (RM145A)
- Fan Assembly (RM141)

The cabinets fit under a standard-height modular desktop. They draw cold air from the floor via louvers in the base; they exhaust hot air through the fan cutouts on the upper half of the rear door. This creates a "chimney effect" that supplies currents of cool air to internally mounted equipment. You can add optional 4-inch fans (RM141) to increase airflow and provide increased heat dissipation.

Construction

- Welded steel frame with four rack angle mounting struts.
- Includes two sets of painted L-shaped rack angles with holes per EIA spacing (%" x %" x 1/2").
- Rack angles on 600-mm-deep cabinet have tapped holes; on 900-mm-deep cabinets, they have square holes.
- Both sizes provide 12 rack units.
- Adjustable gland plate with strain relief at bottom rear of cabinet provides easy and secure cable entry.

- Rear door and side panels have 1/4 turn key-locking latches.
- Doors are hinged left and removable.
- Front door has locking handle.
- Same key provides access to all doors and side panels.
- Smoke-gray acrylic window in front door.
- Fan cutouts with finger guards on upper half of rear door.
- Removable side panels with keylocks.
- Doors and side panels inset flush with frame.
- Solid top.
- Open base with slotted vents includes casters.

Installation

The SOHO Cabinet arrives fully assembled. No assembly instructions are required.

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