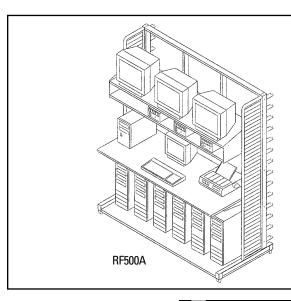


Black Box Corporation.

# BLACK BOX NETWORK SERVICES

Black Box Corporation • 1000 Park Drive • Lawrence, PA 15055-1018 • Tech Support: 724-746-5500 • www.blackbox.com • e-mail: info@blackbox.com

# SERVCENTER, SERVCENTER II, SERVCENTER RACK



Organize your computer and communications equipment with the modular and flexible ServCenters and ServCenter Rack.

# Key Features

- Simple-to-complex organization, from server-stacking racks to complete network control centers.
- Modular, interchangeable components.
- Frames are welded from 12-gauge steel tube and hold over 2000 pounds.
- Select from frames, brackets, shelves, cable managers, etc.
- The ideal choices for organizing computers and communication equipment.

## Overview

The ServCenter or ServCenter II is the ideal choice for organizing your computers and communication equipment. For small to mid-sized networks with minimal equipment needs, use a ServCenter II. For larger networks, try one of the ServCenters. To store additional servers and equipment, choose the ServCenter Rack.

Modular components for your ServCenter setup include frames, uprights, work surfaces, brackets, and bases.

All ServCenter models include (2) uprights with Vertical Cable Manager, (1) frame, and (1) work surface.

All ServCenter II models include (1) frame, (2) uprights, (1) work surface, and (2) electronic/tower shelves.

The ServCenter Rack includes (1) frame and multiple options for shelving and cable management.

## **Frames**

Modular and flexible, the ServCenter has welded steel frames as its core. All ServCenter frames are constructed of 1" x 2.75" 12-gauge steel and are 90" high. And they're welded for strength and ease of installation.

Like the ServCenters, the frame of the ServCenter Rack is constructed of tough 12-gauge steel, and it stands 86" high. It's welded for superior strength and is able to hold up to a ton of equipment. The rack's frame is adjustable to depths of 30" or 36".

Please note that frames are one-piece units and must ship via motor freight.

### **Uprights**

The uprights that attach to both sides of the ServCenters'

frames extend a full 12" in front of the frames, providing an extra measure of strength and support for both front-to-back and side-to-side stability. Designed for heavy-duty capacity, the uprights offer a clear strength advantage over systems with only a bracket foot or uprights that require crutch bracing for front-to-back stability.

## **Heavy-Duty Brackets**

With the ServCenter units, work surfaces are supported by heavy-duty brackets every 24". Each work-surface support attaches to the frame with a 7.5"-high bracket end that features a safety tab to prevent accidental dislodging.

## **Work Surface**

The work surface of the ServCenters is 29" deep and is made of 1½"-thick laminate. It's adjustable to a height that's most convenient for you.

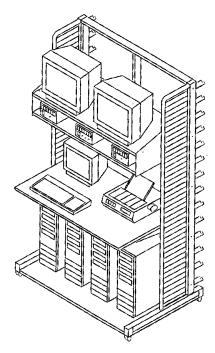
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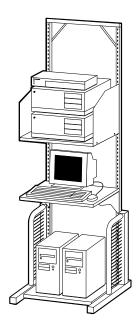
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# ServCenter and ServCenter II

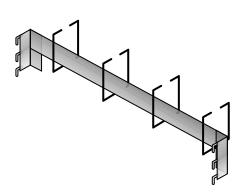


ServCenter, RF500A through RF504A and RF513A through RF515A (RF501A shown).



ServCenter II, RF524A and RF525A (RF524A shown).

# ServCenter Accessories

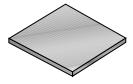


Horizontal Cable Manager, RF506A, RF516A, and RF517A (RF506A shown). The Horizontal Cable Manager cleans up the clutter while permitting easy access to cables and wires. It features an open design and includes built-in brackets for mounting a power strip. 24", 48", or 72"W.

ServCenter CD Holder, RF526 (not shown). This holder attaches to the ServCenter's upright framework. It can hold up to 48 CDs.

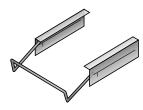


Add-On Shelf, RF520A and RF521A (RF521A shown).
Creates an extra 6.5" of shelf space for smaller equipment. 48" or 72"W x 22"D. Use the RF520A with the RF501A, RF515A, RF513A, or RF514A.
Use the RF521A with the RF500A, RF504A, RF502A, or RF503A.

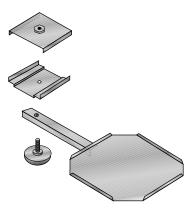


Mini Add-On Shelf, RF510A. Can be used with all ServCenters. 24"W x 22"D.

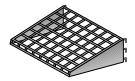
# ServCenter Accessories (continued)



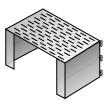
Retractable Keyboard Holder, RF505A.
This holder slides in and out for convenient keyboard access. 24"W.



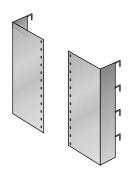
Adjustable Mouse Tray, RF511A.



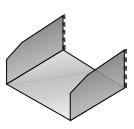
Grid Shelf, RF507A and RF522A (RF507A shown). This shelf can be used with all ServCenters to store miscellaneous items. Holds 200 pounds. 24" or 48"W x 18"D.



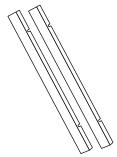
Rackmount Panel Assembly, RF508A. Holds rackmount equipment. 12"H x 24"W.



Patch Panel Bracket, RF512A.



Mini Electronic/Tower Shelf, RF509A. This shelf holds servers and other equipment. 24"W x 22"D.

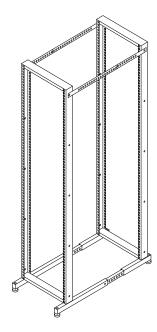


Vertical Cable Management Cover, RF523A. Can be used with all ServCenter models.

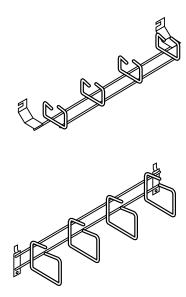


Electronic/Tower Shelf, RF518A and RF519A (RF519A shown). Holds servers and other equipment. 48" or 72"W x 22"D. Use the RF518A with the RF501A, RF515A, RF513A, or RF514A. Use the RF519A with the RF500A, RF504A, RF502A, or RF503A.

## ServCenter Rack and Accessories



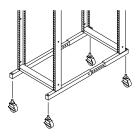
The 45U ServCenter Rack, RF535A, stands 86" high and can hold up to 2000 pounds of equipment. M6 mounting holes accommodate servers and equipment from multiple vendors. Its depth adjusts from 30" to 36" in 1" increments.



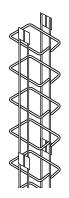
Choose from two horizontal cable managers, both 19" wide.

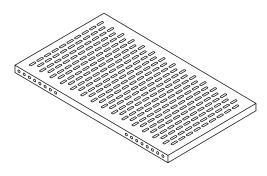
Both cable managers are sturdy and made from steel, so they won't break under stress. The RF539, top, features a 3" ring depth.

The RF540, bottom, boasts an extra-large 4" ring depth.

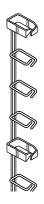


You can attach four 3" locking casters from the optional Caster Kit, RF536, to the base of the ServCenter Rack.





Customize your rack with one of our optional shelves (RF537 and RF538) in two different depths: 30" or 36". Each shelf supports up to 150 pounds (RF537 shown).



You also can outfit your rack with two Vertical Cable Managers. The RF541, top, is 70" high and features extra-large cable rings measuring 6" wide by 4" deep. Install it on one of the ServCenter Rack's side panels. The RF542, bottom, also is 70" high and its cable rings measure 3.6" wide by 2" deep. Install it with the rings facing outward or to the side. Both cable managers are made of steel.

# Overview (continued from page 1)

## **Caster Base Shelf**

The Caster Base Shelf gives the ServCenter rack mobility for moves, adds, and changes. The rack sits on top of the Caster Base Shelf and is held in place by supports that fit around the legs of the two uprights. The Caster Base Shelf has casters on it and allows the rack to be moved with 3" lockable casters.

#### **Tower Floor Shelf**

For the ServCenter units, this 22"-deep, heavy-duty reinforced steel shelf rests on the caster base. Use it to store servers and any other large equipment.

## Tower Floor Shelf with Roll-Out Kit

This kit combines the ServCenter units' Tower Floor Shelf with a caster base, so it slides out for easy access to server cabling. The shelf is 22" deep and made of heavy-duty reinforced steel.

#### ServCenter Rack Shelves

Since the ServCenter Rack's frame adjusts to depths of 30" or 36", you can customize your rack with shelving options to match the frame's depth. Each shelf supports up to 150 pounds.

## **ServCenter Rack Cable Managers**

Choose from two horizontal cable managers, both 19" wide, or opt for our 70"-high vertical cable managers. RF539 features a 3" ring depth; RF540 boasts a 4" ring depth. RF541 has cable rings 6" wide by 4" deep; RF542 is equipped with cable rings 3.6" wide by 2" deep.

#### **Ordering Information ITEM** ITEM CODE CODE Grid Shelf ServCenter 72" Inside Width, 90"H x 76.4"W Outside Dimensions 24"W x 18"D .....RF507A 48"W x 18"D .....RF522A (1) Add-On Shelf/(1) Tower Shelf/ (1) Caster Base Shelf ......RF500A Rackmount Panel Assembly, 24"W.....RF508A (2) Tower Shelves/(1) Caster Base Shelf......RF504A Mini Electronic/Tower Shelf, 24"W x 22"D.....RF509A 72" Inside Width, 85.5"H x 76.4"W Outside Dimensions Mini Add-On Shelf, 24"W.....RF510A (1) Add-On Shelf/(1) Tower Shelf/ Adjustable Mouse Tray .....RF511A (1) Tower Floor Shelf with Roll-Out Kit.....RF502A Patch Panel Bracket .....RF512A (2) Tower Shelves/(1) Tower Floor Shelf Electronic/Tower Shelf with Roll-Out Kit.....RF503A 48"W ......RF518A 48" Inside Width, 90"H x 52.4"W Outside Dimensions 72"W ......RF519A Add-On Shelf (1) Add-On Shelf/(1) Tower Shelf/ (1) Caster Base Shelf ......RF501A 48"W ......RF520A (2) Tower Shelves/(1) Caster Base Shelf......RF515A 72"W ......RF521A Vertical Cable Management Cover.....RF523A 48" Inside Width, 85.5"H x 52.4"W Outside Dimensions (1) Add-On Shelf/(1) Tower Shelf/ ServCenter CD Holder .....RF526 (1) Tower Floor Shelf with Roll-Out Kit.....RF513A You may want to order ServCenter Rack accessories... (2) Tower Shelves/(1) Tower Floor Shelf Caster Kit (4 Casters).....RF536 with Roll-Out Kit.....RF514A Shelves, Vented, 4-Point, 17.5"W ServCenter II 30"D.....RF537 24" Inside Width, 90"H x 28.4"W x 34.25"D 36"D.....RF538 **Outside Dimensions Horizontal Cable Managers** (1) Tower Floor Shelf with Roll-Out Kit.....RF524A 19"......RF539 (1) Caster Base Shelf ......RF525A 19" Mega ......RF540 Vertical Cable Managers ServCenter Rack, 86"H .....RF535A 70" Mega ......RF541 You may want to order ServCenter accessories... 70" Two-Position ......RF542 Retractable Keyboard Holder, 24"W.....RF505A **Horizontal Cable Managers** 24"W ......RF506A 48"W ......RF517A 72"W ......RF516A