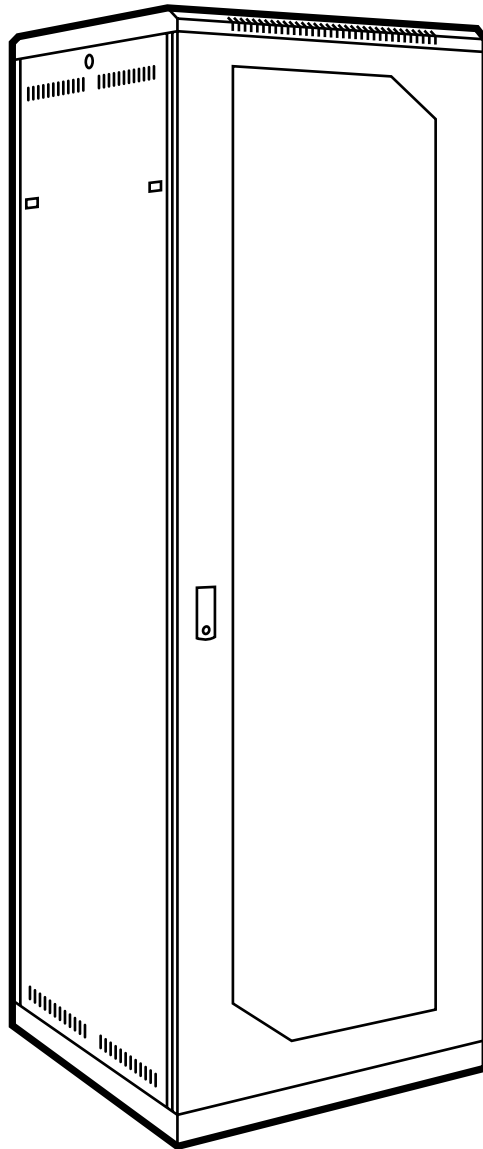




JUNE 2006

RM2500A	RM2530A
RM2510A	RM2540A
RM2520A	RM2550A

## Select Server Plus Cabinets



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**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)

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# Specifications

**Capacity:** 2205 lb. (1000 kg)

**Mounting Rails:** 19" M6 rails

**Compliance:** UL® Listed

**Interior Height:** RM2500A, RM2510A: 26.3" (15U) (66.8 cm); RM2520A, RM2530A: 66.5" (38U) (168.9 cm); RM2540A, RM2550A: 73.5" (42U) (186.7 cm)

**Exterior Height:** RM2500A, RM2510A: 30.4" (77.2 cm); RM2520A, RM2530A: 70.7" (38 U) (179.6 cm); RM2540A, RM2550A: 77.6" (197.1 cm)

**Interior Width:** 21.3" (54.1 cm)

**Exterior Width:** 23.6" (59.9 cm)

**Interior Depth:** 38.5" (97.8 cm)

**Exterior Depth:** 39.4" (100.1 cm)

# Overview

The Select Server Plus Cabinet holds your data center servers. It arrives fully assembled and includes keyed door locks and locking side panels for security. The cabinet has a lockable rear split door for easy access in tight spaces. Six models are available with either mesh or tempered glass doors.

- Select Server Plus Cabinet, 15U, Mesh (RM2500A)
- Select Server Plus Cabinet, 15U, Tempered Glass (RM2510A)
- Select Server Plus Cabinet, 38U, Mesh (RM2520A)
- Select Server Plus Cabinet, 38U, Tempered Glass (RM2530A)
- Select Server Plus Cabinet, 42U, Mesh (RM2540A)
- Select Server Plus Cabinet, 42U, Tempered Glass (RM2550A)

Optional accessories are also available:

- Multicabinet Joining Kit (RM2407)
- Grounding Kit (RM2408)
- 3-Fan Unit (RM2409)
- 6-Fan Unit (RM2415)
- 3U Filter Panel (RM2504)
- 3U Cable Access Panel (RM2505)

Optional doors include the following:

- Curved Mesh Front Door 15U (RMD2511A)
- Curved Mesh Front Door 38U (RMD2512A)
- Curved Mesh Front Door 42U (RMD2513A)
- Split Door 15U (RMTD2501A)
- Split Door 38U (RMTD2502A)
- Split Door 42U (RMTD2503A)

**What’s Included**

Your Select Server Plus Cabinet (RM2500A, RM2510A, RM2520A, RM2530A, RM2540A, or RM2550A) package should include the following items. If anything is missing or damaged, please contact Black Box Technical Support at 724-746-5500.

- (1) Select Server Plus Cabinet with attached casters and leg levelers
- (2) sets of panel keys
- (2) sets of door keys
- (1) bag of clip nuts
- (1) bag of screws with standard washers and clear plastic washers
- This user’s manual

Your optional accessories packages should include the following items.

Multicabinet Joining Kit (RM2407):

- (24) 3/4" (1.9-cm) screws
- (6) joining connectors
- This user’s manual

3U Filter Panel (RM2504):

- (4) 12-24 cup-head screws
- (4) 10-32 cup-head screws
- (1) filter panel
- (1) user’s manual

Grounding Kit (RM2408):

- (6) 8" (20.3-cm) grounding straps
- (12) hex bolts
- This user's manual

3-Fan Unit (RM2409):

- (3) fans in one unit with power cord
- This user's manual

Optional cabinet doors are listed next.

Optional Curved Mesh Front Door 15U (RMD2511A):

- (1) Fully assembled curved mesh front door, 15U

Optional Curved Mesh Front Door 38U (RMD2512A):

- (1) Fully assembled curved mesh front door, 38U

Optional Curved Mesh Front Door 42U (RMD2513A):

- (1) Fully assembled curved mesh front door, 42U

Optional Split Door 15U (RMTD2501A):

- (1) Fully assembled split door, 15U

Optional Split Door 38U (RMTD2502A):

- (1) Fully assembled split door, 38U

Optional Split Door 42U (RMTD2503A):

- (1) Fully assembled split door, 42U

3U Cable Access Panel (RM2505):

- (4) 12-24 cup-head screws
- (4) 10-32 cup-head screws
- (1) cable access panel
- (1) user's manual

6-Fan Unit (RM2415):

- (6) fans in one unit with power cord
- This user's manual