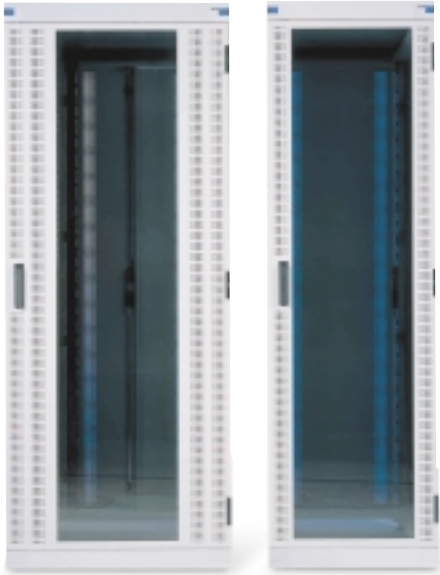# BLACK BOX®
NETWORK SERVICES

Server Cabinets Ultimate

Maximum-vented backdoor

Key Features

▶ Supports up to 850 kg.

▶ Mix and match differentbrands of servers in one cabinet.

▶ Universal solution for server park and cabling network in one.

▶ 25, 41, and 46U height. 60 and 80 cm width and depth of 90, 100, 110, and 120 cm.

▶ Compliant with IEC 297-1/2 standard for 19" rackmounting.

▶ Nice grey powder coated finish (RAL 7047).

The Server Cabinets Ultimate series from Black Box is a well designed server cabinet range that is the first system to universally embody the development from 19" to metric measurement. The system is ideal for housing servers, network components, and cabling infrastructure. Made of sturdy and lightweight aluminium, these cabinets are nicely finished with an advanced and modern look.

There are 3 different cabinet heights to choose from: 25, 41, and 46 U. Available widths are 60 and 80 cm with depths of 90 and 100 cm that can be increased to 110 or 120 cm with an extension set. The variety of options available makes this highly flexible system ideal for a wide range of applications. With a large choice of accessories such as shelves, cable management, power strips, and ventilation you get a complete solution that fits your specific needs.

These Ultimate server cabinets are built with an aluminium frame and an integrated 2.5-cm base with four adjustable feet and front/rear plinths. The included roof of the cabinet has four openings that can be covered with plates or filled with various inserts including a cable entry plate with foam or rubber seal brushes, fan unit with two fans, or ventilation plates. On the left and the right side there is a side panel. The cabinet has an open bottom. At the front side there is a vented door with security glass. At the backside there will be a maximum-vented backdoor, 58% airflow. Both doors have a 1-point locking system through a swivel handle with a cylinder EK-333.
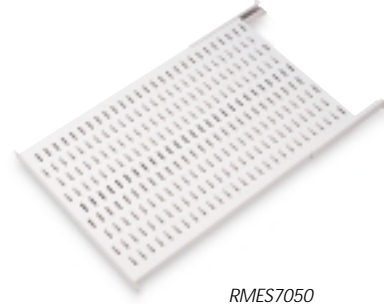
What's included

- Aluminium frame.
- 2.5-cm base with 4 adjustable feet and plinths.
- Roof with 4 cut-outs (to be filled with Cover, Cable Entry, Ventilation Plates, or Fan Unit.
- Four adjustable 19" profiles.
- 2 side panels.
- Open bottom.
- Maximum ventilated back door (58% airflow).
- Vented front door with security glass.
- Single-point locking doors with swivel handle and cylinder lock EK-333

Specifications

RMES707T
(Keyboard and mouse are not included)

RMES7050

Cable Guide for Telescopic Shelves (RMESC707).

RMES19AC

Ordering information

ITEM	CODE	ITEM	CODE
Server Cabinet Ultimate		Accessories	
25U x 60W x 90D cm	RMES2569	Roof Accessories	
25U x 60W x 100D cm	RMES2561	Cover Plate	RMED1001
25U x 80W x 90D cm	RMES2589	Set of 2 Cable Entry Brushes	RMED1003
25U x 80W x 100D cm	RMES2581	Fan Unit with 2 Fans	RMED1004
		Ventilation Plate	RMED1005
41U x 60W x 90D cm	RMES4169	Extension Sets (10D cm)	
41U x 60W x 100D cm	RMES4161	41U x 60W cm	RMES2060
41U x 80W x 90D cm	RMES4189	41U x 80W cm	RMES2080
41U x 60W x 100D cm	RMES4181	46U x 60W cm	RMES2260
46U x 60W x 90D cm	RMES4669	46U x 80W cm	RMES2280
46U x 60W x 100D cm	RMES4661	4-Point Shelf, Fixed, Adjustable, 48.3W cm	
46U x 80W x 90D cm	RMES4689	40-kg Capacity (70.7D cm)	RMES7050
46U x 60W x 100D cm	RMES4681	100-kg Capacity (70.7D cm)	RMES7100
		100-kg Capacity (80D cm)	RMES7101
		Keyboard Shelf, Telescopic	
		48.3W x 70.7D cm	RMES707T
		4 Point Shelf,Telescopic, with Adjustable Fixation	
		48.3W x 70.7D cm, 85-kg Capacity	RMES707AF
		Cable Guide For Telescopic Shelves	RMESC707
		Adjustable Corner Guide Rail 19" (48.3 cm)	RMES19AC

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We are, with 25 years of experience, the world leader in network infrastructure services.

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On-line — receive technical knowledge on-line, including technology overviews, Black Box Explains and the Knowledge Box.

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