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Black Box Corporation.

# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

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## PREMIUM FLOORSTANDING CABINETS



### Key Features

- ▶ *Lockable framed glass door*
- ▶ *Lockable lift off side panels*
- ▶ *Adjustable 19" mounting angles - front and rear.*
- ▶ *Earth kit included*
- ▶ *Optional Plinth*

### Structure

Designed for loads up to 350kg when supported on the vertical panel mounts and using either the plinth, or jacking foot options. Both of which come as standard with every cabinet.

### Framework

The Premium range of cabinets have a unique bolt-together skeleton frame, which can be clad with side panels, top panel and door options.

### Material

#### Framework

Vertical and horizontal frame members, 1.5mm Steel CR4.

#### Panels

Side Panels, 1.2mm Steel CR4.

Rear Door, 1.5 mm Steel CR4.

Front Door, 1.5mm Steel CR4, Glass

4mm Toughened BS6206 1981.

Top Panels, 1.2mm Steel CR4.

**19" Panel Mounts and 800/600 reducers**

Adjustable front to

back, conforming to IEC 297 standards with mounting facilities for universal front fixing side mounting accessories.

**Material**

Cross 800/600 reduction rails, 1.5mm Zinc Coated Steel.  
Vertical panel mounts 19" 1.5mm Zinc Coated Steel.

**Castor Plate/Plinth Plate**

Corner Plates, 1.5mm Steel CR4.  
Plinth, 2.0mm Steel CR4.  
Kick Plate Trim,

1.2mm Steel CR4.  
Castor, 80kg per castor rated loading.  
Jacking Foot, 2,000 kg static load.

**Fixing Screws**

Main fixings M6 Socket set screws, Tensile strength 10.9.  
All other fixings M6 screws, Tensile Strength 8.8.

**IP Rating IEC529**

IP20

**Earthing/Earthing Kit**

Compliant to EN60950 Clause 2.5.11.

**Locking System**

Each door has single central, 90° turn, key lock. doors are hinged LH as standard but can be supplied or converted to RH hinged. Each side panel is drop into place with a single 90° turn, key lock fitted at the top.

**Accessories**

Specific to EC racks  
To mounted 2 fan, fan tray - clips into position in place of the standard fitted blank panel, (one size fan tray fits any

rack size). Bolt together kit. (Can be used with one side panel in place).  
Plinth Kit.  
Cable trays, cabling accessories.  
dual rail option lets you hide the keyboard and still view the screen even if the rack door is closed.

Fixing Screws  
Zinc and Yellow passivate BS EN 12329:2000  
Fe/znc5c2c.

**Ordering Information**

ITEM	CODE
600mm Wide Premium Cabinets	
12U, 600 (W), 650 (H), 600 (D)mm .....	RKU600600-12
15U, 600 (W), 800 (H), 600 (D)mm .....	RKU600600-15
18U, 600 (W), 925 (H), 600 (D)mm .....	RKU600600-18
22U, 600 (W), 1100 (H), 600 (D)mm .....	RKU600600-22
22U, 600 (W), 1100 (H), 800 (D)mm .....	RKU600800-22
27U, 600 (W), 1325 (H), 600 (D)mm .....	RKU600600-27
27U, 600 (W), 1325 (H), 800 (D)mm .....	RKU600800-27
39U, 600 (W), 1850 (H), 600 (D)mm .....	RKU600600-39
39U, 600 (W), 1850 (H), 800 (D)mm .....	RKU600800-39
42U, 600 (W), 2000 (H), 600 (D)mm .....	RKU600600-42
42U, 600 (W), 2000 (H), 800 (D)mm .....	RKU600800-42
42U, 600 (W), 2000 (H), 1000 (D)mm .....	RKU6001000-42
47U, 600 (W), 2200 (H), 600 (D)mm .....	RKU600600-47
47U, 600 (W), 2200 (H), 800 (D)mm .....	RKU600800-47
47U, 600 (W), 2200 (H), 1000 (D)mm .....	RKU6001000-47

**Ordering Information**

ITEM	CODE
800mm Wide Premium Cabinets	
22U, 800 (W), 1100 (H), 600 (D)mm .....	RKU800600-22
22U, 800 (W), 1100 (H), 800 (D)mm .....	RKU800800-22
27U, 800 (W), 1325 (H), 600 (D)mm .....	RKU800600-27
27U, 800 (W), 1325 (H), 800 (D)mm .....	RKU800800-27
39U, 800 (W), 1850 (H), 600 (D)mm .....	RKU800600-39
39U, 800 (W), 1850 (H), 800 (D)mm .....	RKU800800-39
42U, 800 (W), 2000 (H), 600 (D)mm .....	RKU800600-42
42U, 800 (W), 2000 (H), 800 (D)mm .....	RKU800800-42
42U, 800 (W), 2000 (H), 1000 (D)mm .....	RKU8001000-42
47U, 800 (W), 2200 (H), 600 (D)mm .....	RKU800600-47
47U, 800 (W), 2200 (H), 800 (D)mm .....	RKU800800-47
47U, 800 (W), 2200 (H), 1000 (D)mm .....	RKU8001000-47