

# VBOZ D Series - Dynamic Server Rack Cabinets

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VBOZ® D Series

Dynamic Server Rack Cabinets

Downloads

VBOZ D Series Brochure

The perfect balance between performance and reliability, the rack-in-black dons the perforated front and back doors for better airflow. To further improve cooling, vented trays are used instead. Lastly the by-folded back door allows itself to be opened with lesser clearance space compared to the single door designs.

VBOZ® D-Series Front View

VBOZ® D-Series Rear View

Design:

- Guaranteed Compatibility : Fits all Apple , Compaq , Dell , HP , IBM , Intel and Sun Servers, including standard 19" equipments on the market

HP TM ProLiant TM Server

DELL TM PowerEdge TM

IBM TM xSeries TM

Sun Fire TM Server

- RU positions : marked and notched for easy alignment and placement of equipment.

RU positions

- By-Folded Rear Door : decrease the rear clearance space needed to open the doors

By-Folded Rear Door

(Closed)

By-Folded Rear Door

(Single Door Open)

By-Folded Rear Door

(Both Door Open)

By-Folded Door Advantage

Good ventilation :

- Exhaust Fan to maintain equipment temperatures by effectively extracting hot air from server rack.

Exhaust Fan

- Full slotted Top Frame at its four edges to allow for proper ventilation preventing overheating.

Full slotted Top Frame

- Perforated Door to optimize air flow

Perforated Door

(Front)

- Vented shelf provide additional air circulation between rack units.

## Equipment Shelf

(vented)

### Easy Management and adjustment:

- Removable side panels, front and rear doors allow easy accessibility from any side of the cabinet.
- Strongly build metal Tray to support non-rack mountable Equipments.
- Addition of extra equipment shelf for future expansion made easy.
- Adjustable feet and castors
- Ships completely assembled.

### Security :

- Lockable Perforated Door allows viewing of rack equipments without unauthorized opening the doors.

#### Lockable Perforated Door

- Cam Lock on doors and side panels provides added security for equipment.

#### Cam Lock

#### Meeting the standards :

- Internal dimensions to IEC 297-2 and DIN 41494 Part 1 with addition to DIN-IEC drilling in EIA standard.
- Protection to foreign bodies to IP20; DIN 40050 Part 1 & IEC 529.
- Durable construction with a 500 kg static load rating.

## SPECIFICATION

### Main Frame

1 x Main Frame

### Top Frame

1 x Top Frame (with cable entry access)

### Base Frame

1 x Base Frame (with cable entry Access)

### Mounting Elements

1 x Mounting Elements

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### Front Door

1 x Front Door with Swing Handle (Perforated)

### Rear Door

1 x By-Folded Rear Door with cam Lock (Perforated)

### Side Panels

2 x Side Panels with cam Lock (Quick-Release side latch)

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### Castor Wheels

1 x set of 4 Castor Wheels

### Leveling Feet

1 x set of 4 Leveling Feet

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### Power Strip

2 x 6 Way Horizontal Power Strip

(Total 12 Sockets)

### Fanplate

1 x Fanplate (2 fans on plate)

### Vertical Cable Trays

1 x 4-inch Vertical Cable Tray

### Equipment Shelf

3 x Equipment Shelf (vented)

Cagenuts & Screws

50 x set of Cagenuts & Screws

Available Cabinet Size :

600mm x 600mm Cabinet

Order Code

HEIGHT

WIDTH (mm)

DEPTH (mm)

Front Cable Management

VD6X1506

15U

600

600

No

VD6X2006

20U

600

600

No

VD6X2406

24U

600

600

No

VD6X2706

27U

600

600

No

VD6X3306

33U

600

600

No

VD6X3706

37U

600

600

No

VD6X4206

42U

600

600

No

VD6X4606

46U

600

600

No

600mm x 800mm Cabinet

Order Code

HEIGHT

WIDTH (mm)

DEPTH (mm)

Front Cable Management

VD6X1508

15U

600

800

No

VD6X2008

20U

600

800

No

VD6X2408

24U

600

800

No

VD6X2708

27U

600

800

No

VD6X3308

33U

600

800

No

VD6X3708

37U

600

800

No

VD6X4208

42U

600

800

No

VD6X4608

46U

600

800

No

600mm x 900mm Cabinet

Order Code

HEIGHT

WIDTH (mm)

DEPTH (mm)

## Front Cable Management

VD6X1509

15U

600

900

No

VD6X2009

20U

600

900

No

VD6X2409

24U

600

900

No

VD6X2709

27U

600

900

No

VD6X3309

33U

600

900

No

VD6X3709

37U

600

900

No

VD6X4209

42U

600

900

No

VD6X4609

46U

600

900

No

600mm x 1000mm Cabinet

Order Code

HEIGHT

WIDTH (mm)

DEPTH (mm)

Front Cable Management

VD6X1510

15U

600

1000

No

VD6X2010

20U

600

1000

No

VD6X2410

24U

600

1000

No

VD6X2710

27U

600

1000

No

VD6X3310

33U

600

1000

No

VD6X3710

37U

600

1000

No

VD6X4210

42U

600

1000

No

VD6X4610

46U

600

1000

No

600mm x 1100mm Cabinet

Order Code

HEIGHT

WIDTH (mm)

DEPTH (mm)

Front Cable Management

VD6X1511

15U

600

1100

No

VD6X2011

20U

600

1100

No

VD6X2411

24U

600

1100

No

VD6X2711

27U

600

1100

No

VD6X3311

33U

600

1100

No

VD6X3711

37U

600

1100

No

VD6X4211

42U

600

1100

No

VD6X4611

46U

600

1100

No

600mm x 1200mm Cabinet

Order Code

HEIGHT

WIDTH (mm)

DEPTH (mm)

Front Cable Management

VD6X1512

15U

600

1200

No

VD6X2012

20U

600

1200

No

VD6X2412

24U

600

1200

No

VD6X2712

27U

600

1200

No

VD6X3312

33U

600

1200

No

VD6X3712

37U

600

1200

No

VD6X4212

42U

600

1200

No

VD6X4612

46U

600

1200

No

Immediate Stocks

7 to 14 working days

Currently no stocks

\*1U = 44.45mm = 1.75 Inch

## IMAGE GALLERY

VBOZ® D-Series Front View

VBOZ® D-Series Rear View

By-Folded Rear Door  
(Single Door Open)

By-Folded Rear Door  
(Both Door Open)

VBOZ® D-Series Left View

VBOZ® D-Series Top View

Bottom Cable Entry Access

Swing Handle  
(on Front Door)

Removable side panel

Castor Wheels and Leveling Feet

2 x 6 Way Horizontal Power Strip  
(Total 12 Sockets)

Fanplate

(2 fans on plate)

4-inch Vertical Cable Tray

Equipment Shelf

(vented)

Cagenuts & Screws

Full slotted Top Frame

