RT2 Series
DATA SHEET

RT4506 | 45RU 800w x 800d Frame Assembly

The RT2 Series is a fully customisable cabinet design with multiple size and panel configurations suitable for any installation requirement.

The cabinets can be equipped with the Racktech iQ cable management system ideal for large volumes of cables and patch leads.

Features

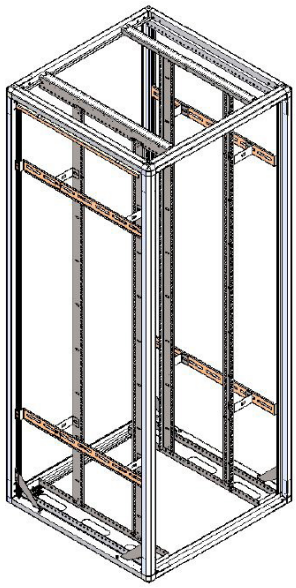
- Modular design with aluminum extrusion
- Durable powder-coated finish
- Cabinet is designed for strength and flexibility and can take up to 1000kg static load capacity
- Fully adjustable mounting rails with RU markings on the front for quick installation
- Doors are available in acrylic, steel, vented, curved vented or bifold vented
- Doors can be left or right hand hinged
- Concealed hinges and fasteners
- Quick release hinges and latches
- Vertical power rails can be mounted on uprights
- Fans, castors, plinths, cable managers and chimneys are available
- Large cable access entry in the roof provides access for overhead cable egress
- Side panel with ventilation at the bottom allows for passive airflow throughout the cabinet
- Ripple Black Gloss is the standard colour. Other colours are available upon request. MOQ applies.
- Flat pack option available
- Complies with IEC 60297 and EIA-310

Standard Inclusions

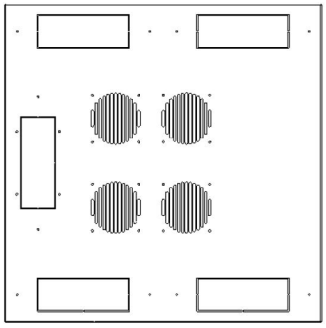
- Cabinet frame
- Front and rear mounting rails
- RU labels on front rails only
- Levelling feet (set of 4)

Technical Specifications

Description:	RT2 Cabinet Frame Assembly 45RU 800w 800d
Cabinet Dimension:	2125h x 800w x 800d
Colour:	Ripple Black Gloss
Frame Weight:	41kg
Shipping Dimension:	2165h x 840w x 840d
Shipping Weight:	45kg (Note: weight of cabinet will vary according to selected doors, panels and accessories)



800w x 800d Frame Assembly



800w x 800d Top Panel

Typical RT2 Series frame with optional door and side panel

Providing rack solutions since 1990

RT2 Series Custom Build Process

STEP 1
Select your required height, width and depth

STEP 2
Select your desired front and rear door style

STEP 3
Select the top and side panels

STEP 4
Select optional accessories

Part Numbers

To build your custom RT2 Series cabinet select the part numbers from the table below.

Frame 800w x 800d		Side Panel	Top Panel	Doors				
RU	**Frame**	**Vented**	**Standard**	**Acrylic**	**Steel**	**Vented**	**Curved Vented**	**Bifold Vented**
45RU	RT4506	RT4534	RT4586	RT4512	RT4522	RT4514	RT4514 – Curved	RT4514 – Bifold

Door Styles

Acrylic Door

Steel Door

Vented Door

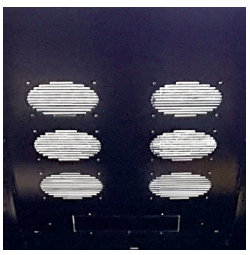
Curved Vented Door

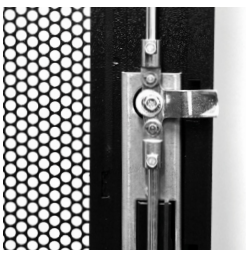
Bifold Vented Door

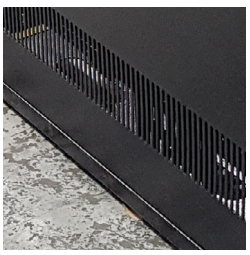
Side Panel

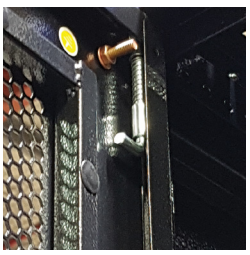
Vented Side Panel

RT2 Series Features


Top Panel showing fan grills and knockout


Optional three-point locking system


Side panel with ventilation for airflow


Doors have quick release hinges and latches

Vertical power rails and cable managers available

Information contained in this document is accurate at the time of preparation and is provided in good faith for general guidance. The information should not be used for detailed design or final specification as it is subject to change without notice. Please contact your local Racktech sales representative or the Racktech customer support team to obtain a copy of the current technical specifications. Images are for illustration purposes only.

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