Free Standing Co-Location Racks with Doors and Side Panels

CTS

Product Description:
CTS Co-location Racks are purpose-built for multi-tenant Data Center environments, offering segmented compartments to securely host multiple clients' equipment within a single enclosure. Each compartment includes independent lockable access, dedicated cable management, and optional power distribution ensuring security, privacy, and airflow control for each compartment.

Standards:
EIA-310-D
ASTM B117-19; TS EN ISO 9227
IEC 60297
EN61587-1; IEC60529
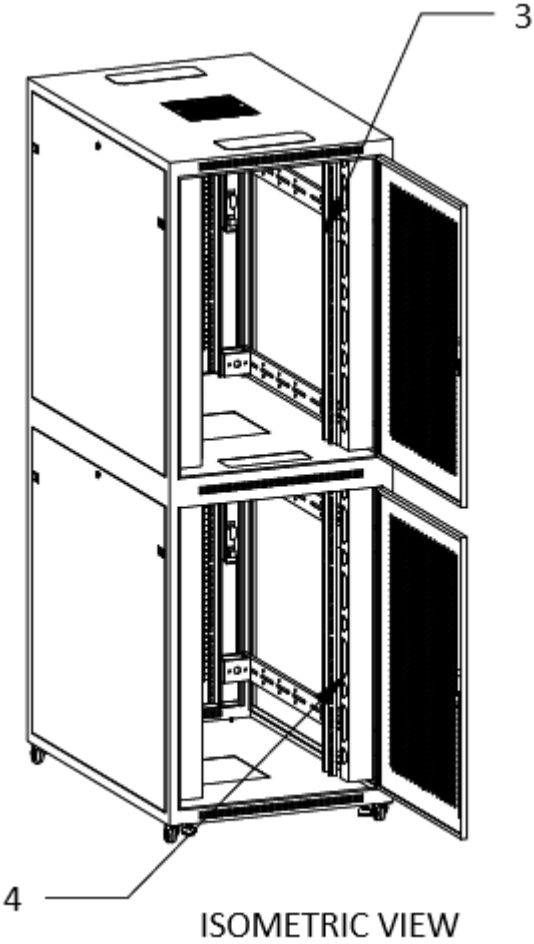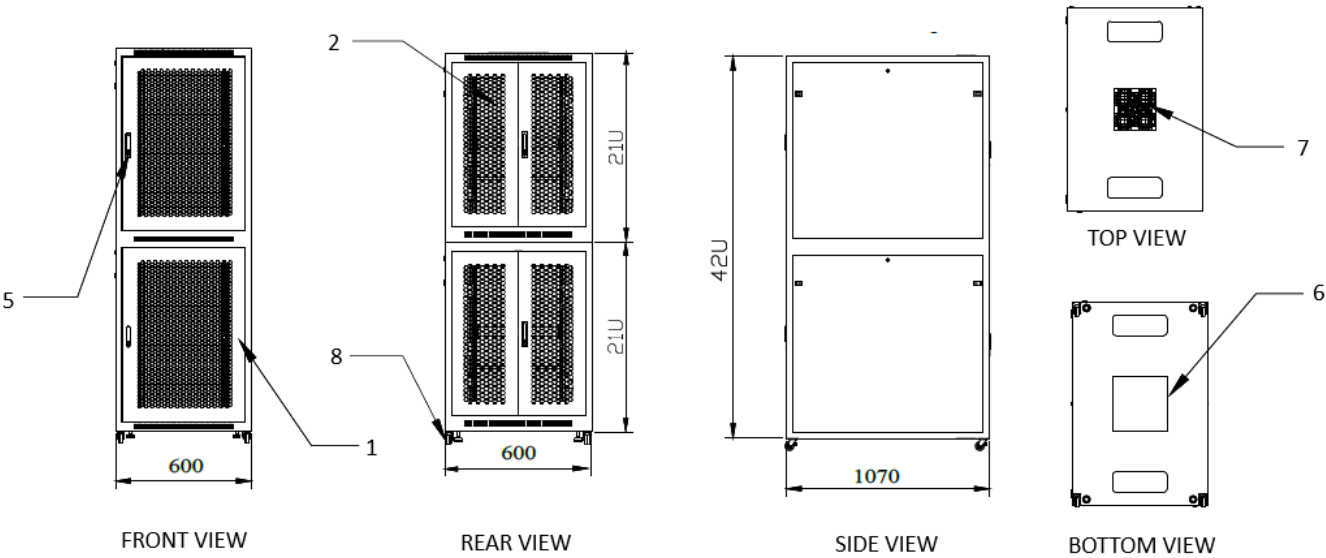IEC 60068-2-6; IEC 60068-2-27; IEC 60068-2-75

Features & Benefits:
19" Standard Adjustable Mounting Rails (with U marking)
Lockable Front and Rear - Glass/Vented/Solid Door Options
Swing Handle Lock for Front Doors
120 deg Opening Angle Front Doors
Removable Side Panels with Lock
Heavy Duty Castors (Optional)
Levelling Feet
Vertical Cable Managers (2 pcs)
Static load capacity up to 1000 kg
Cable entry to each compartment
IP20 Protection Degree

*Images are for representative purposes only

Specification:

Material	High-quality Sheet Steel
Cabinet Height in Rack Units	42U – 48U
Cabinet Width	600 / 800 / 1000 mm
Cabinet Depth	600 / 800 / 1000 / 1200 mm
Accessories Included	Fan tray 4 pcs levelling feet Front vertical cable managers
Optional accessories (on request)	Horizontal cable managers 4 pcs castors Blank Panels Power Distribution Unit (PDU)

Version 01-07

Free Standing Co-Location Racks with Doors and Side Panels

FRONT VIEW

REAR VIEW

SIDE VIEW

TOP VIEW

BOTTOM VIEW

ISOMETRIC VIEW

1. Front Metal Perforated Single Door
2. Rear Metal Perforated Dual Door
3. Mounting Column
4. Front Cable Managers
5. Door Lock
6. Cable Entry
7. Fan
8. Castors

Metal Thickness:
1.5mm Main Frame
1.0 mm Doors
1.8 mm Mounting

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CTS Floor Rack	No of Sections	Height	Width	Depth	Door	Front Door	Rear Door	Colour	-	Height per Section
CRF										

No of Sections
- 2C — 2 Compartments
- 3C — 3 Compartments
- 4C — 4 Compartments

Height
- 42 — 42RU
- 48 — 48RU

Width
- 60 — 600mm
- 80 — 800mm
- 100 — 1000mm

Front Door / Rear Door
- G — Glass Door
- V — Vented Door
- S — Solid Metal Door

Colour
- BK — Black RAL 9005
- GY — Grey RAL 7035

Door
- 1 — Single Front & Rear
- 2 — Dual Front & Rear
- 3 — Single Front & Dual Rear
- 4 — Dual Front & Single Rear

Depth
- 60 — 600mm
- 80 — 800mm
- 100 — 1000mm
- 120 — 1200mm

Height per Section
- Height in each compartment customized as per requirement

Ordering Information:

CRF2C42601073VVBK-2121

CTS 42U 600x1070mm Free Standing 2 Compartment (21U + 21U) Colocation Cabinet with Front Single Vented Doors and Rear Dual Vented doors Black RAL 9005

Colour options - Replace (BK) in the part number with: GY = RAL 7035 Grey