

PRODUCT DATA SHEET

Server Series DATA CENTER CABINET

Nitrotel cabinets are designed to provide a robust and economic solutions

Incorporating common features such as adjustable 19" mounting angles and fitted with levelling feet as standard.

The Nitrotel Sever Series offers a configurable top panel to incorporate fan and brush entry solutions , also provides an open base design for high density cabling and device installation.

Designed to ensure maximum rigidity and weight loading without compromising the versatility of the solution by special profile and body structure.

Nitrotel Server SPARK SERIES

Features

1. Color: RAL9005(Black) / RAL7035(Gray)
2. Arc Perforated front door 78%, with 3 digit code lock
3. Split vented rear door 78%, with 3 digit code lock4.
- 4pcs removable side panels, with side door lock
5. 4pcs mounting profiles and 2pcs vertical cable management rails(117mm width)
6. Top cover with 4 FANS (110v and USA standard), 2m cable and US plug
7. With Premium Ground bar
8. From paddle Keylock with 3 digit combination
9. Top cover with brush cable entry holes (Top 7 holes both with brush)
10. Bottom panel is included (two hole covers with brushes)
11. NTSC42U81-DC and NTSC42U812-DC include 2pcs vertical cable manager
12. The mounting profiles: one side with square holes for cage nuts and the other side with 12-24threaded holes
13. 4pcs leveling feet and 4pcs castor (4pcs castor both without brake)
14. 50 sets of cage nuts
15. Flat packing16. Loading Capacity is 1500-2000KG

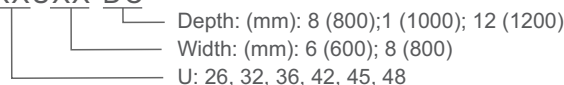


Part Number	RMU	Dimensions	Max. depth between rails (mm)	Product Net weight (Kg)
NTSC26U61-DC	26	W-600mm D-1000mm H-1244mm	700	100
NTSC42U61-DC	42	W-600mm D-1000mm H-1955mm	700	141
NTSC42U81-DC	42	W-800mm D-1000mm H-1955mm	625	179
NTSC42U812-DC	42	W-800mm D-1200mm H-1955mm	825	190

Note: Height with levellers +25mm , with casters +52mm

Order Information (Part Number)

NTSCXXUXX-DC



We supply products and solutions tailored to our customers' needs.

Nitrotel Server Series

19" rack cabinets responding the needs of users with choice of different height dimensions.

Height options: 26U-32U-36U-42U-45U-48U
Width options : 600mm & 800mm
Depth options : 800mm & 1000mm & 1200mm

STANDARDS

TSE : EN 6 2 3 6 8 -1 Mechanical structure
Degrees Of Protection : Ip20
Surface Treatment : Phosphate coating
Painting: Electro static powder RAL7035/RAL9005
Load Capacity: 2000 kg

Typical Applications

- Server / Networking
- 9" Electronic Equipment Housing
- Communication Systems
- IT Systems

Colors



Light Gray
RAL:7035



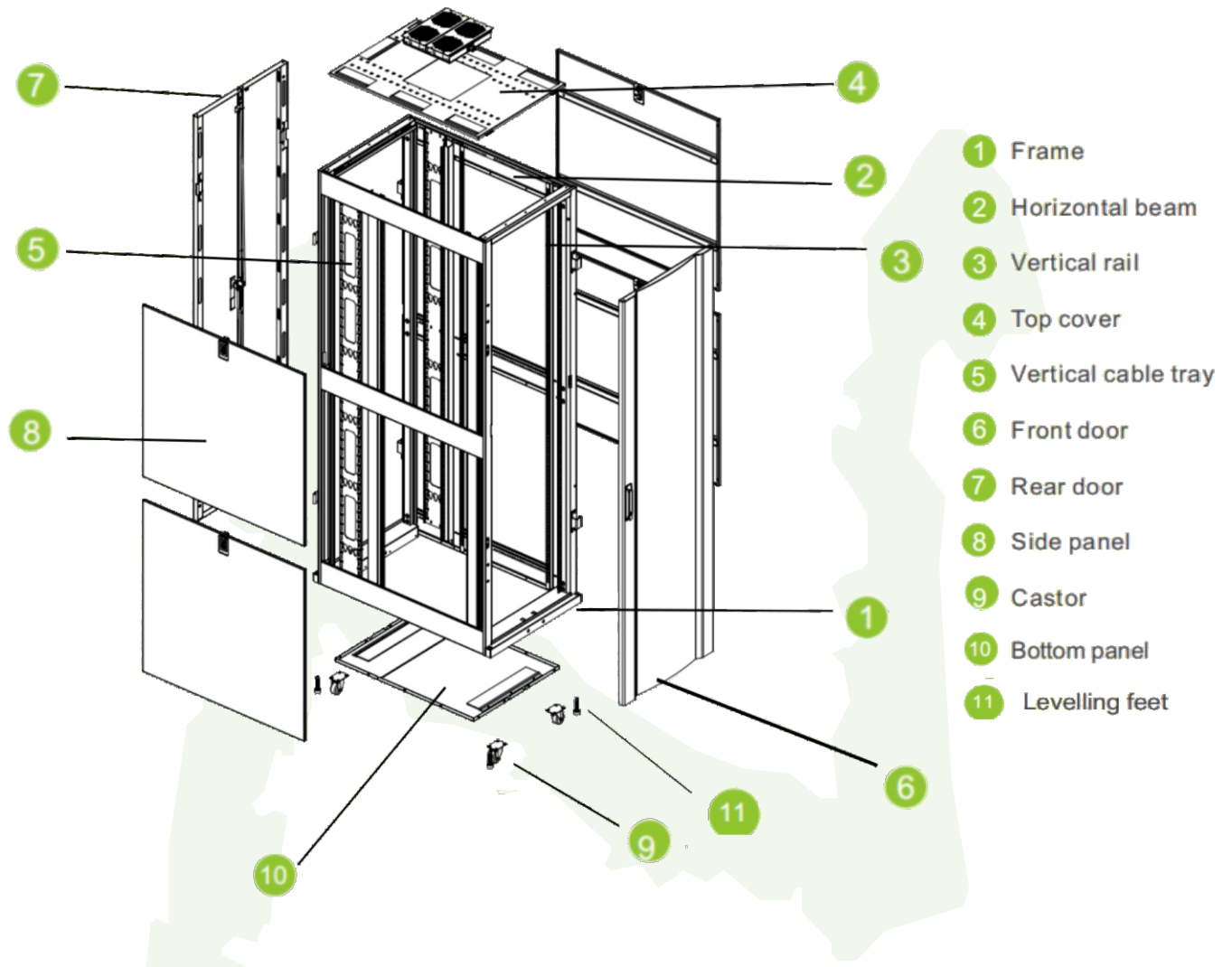
Black
RAL:9005

600mm width Server rack Picture



800mm width Server rack Picture





No	Name	QTY	Material Thickness
1	Frame	2	1.5mm
2	Horizontal beam	6	1.2mm
3	Vertical rail	4	2mm
4	Top cover	1	1.2mm
5	Vertical cable tray	2pcs	1.5mm
6	Front door	1	1.5mm
7	Rear door	6	1.2mm
8	Side Panel	4	1mm
9	Castor	4	
10	Bottom panel	4	1.2mm

Horizontal beam QTY: ≤32U with 4pcs, >32 with 6pcs

Screws: ≤27U: 20 sets cage nuts; 27U-37U: 30 sets cage nuts; ≥37U: 40 sets cage nuts

*Special orders available upon request

