

**Professional Data Rack Cabinet
Product Brief**

DESCRIPTION

The TERA® floor standing cabinets have been designed to match the most demanding quality requirements available on the market.

TERA® product line foresees the following specifications and features:

- 8 heights: 24, 27, 32, 36, 38, 40, 42, 45 Units *
- 4 depths: 450, 600, 800 and 1,000 mm
- 2 widths: 600 and 800 mm
- Manufactured with dismountable heavy duty steel frame skeleton construction
- Quick installation and easy access to interior (back and side access)
- Right/Left handed Metallic Vented door**, with security lock
- Very strong construction (load rated to 800 kg)
- Can accommodate all 19" equipment and major servers on the market
- Natural ventilation provided by top and bottom ventilation patterns
- Roof mount fantray provides optional forced ventilation.

The racks may be easily equipped with additional accessories – i.e. with panels for additional equipment, FO splice boxes, power supply panels, lighting devices, ventilation panels, cable guides etc. (see page 50).

* Other configurations available upon request.

** Steel door available upon request for all models.

Features

- Exquisite design with precise craftsmanship
- Welded steel frame for front and back, can be flat packing, Easy to transfer
- High-Density vented front and rear door with hexagonal holes: can turn over 180 degree
- Removable side panel with latch, easy to install, optional lock
- Adjustable feet and castors are available simultaneously
- Cable entry on the top, adjustable cable entrance at the bottom
- Advanced handle locks for front door, optional other lock
- S-shaped mounting profile, free to move forward and back
- Efficient buying kit of cabinet, earthing kit
- Optional plinth to fix cabinet on roof, under base cable entry
- Various optional Accessories for common using
- Unassembled packing, about 2/5 of original volume, save container space



ND RACK CABINET

Standard configuration

- Comply with ANS/EIA RS-310-D, IEC297-2, DIN41491, PART1: Part 1 & 7, ETSI Standards
- Material: SPCC quality cold rolled steel | • Thickness: Mounting profile 2.0mm, Mounting angle 1.5mm, other 1.2mm
- Loading Capacity: Static loading 800 kg (on the adjustable feet)
- Degree of protection: IP20
- Surface finish: Degreasing, Pickling, Phosphating, Power Coated.
- glass door with lock
- steel side and back panels
- 2 carrier bars - 19"
- 4 horizontal mounting supports
- levelling feet
- roof for 4 fans

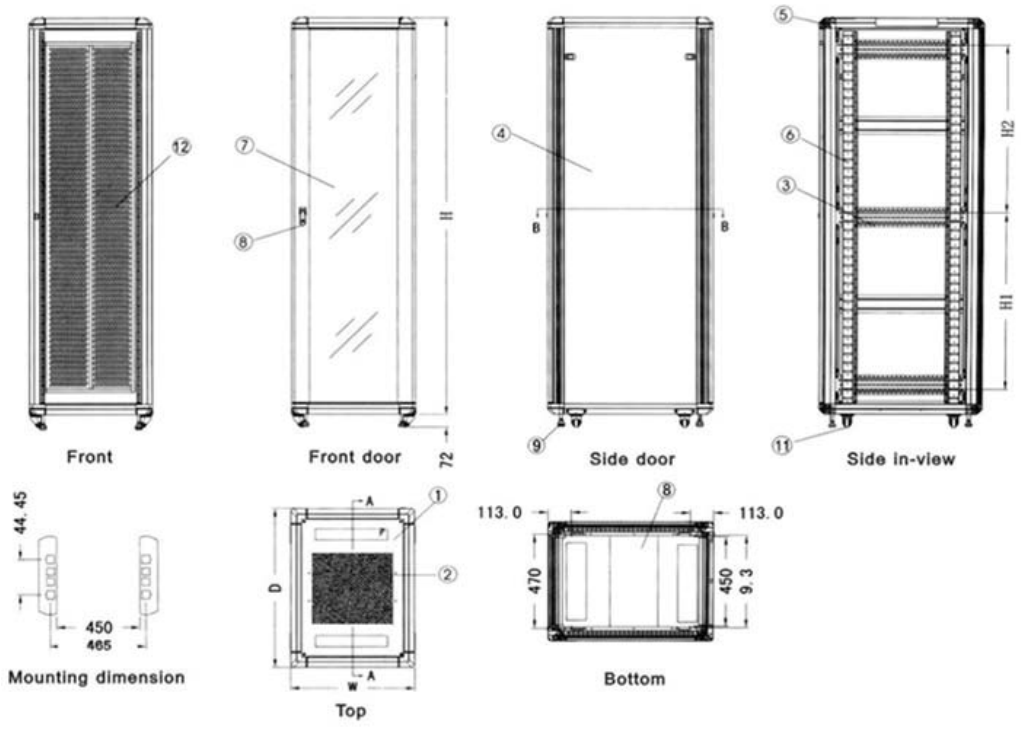
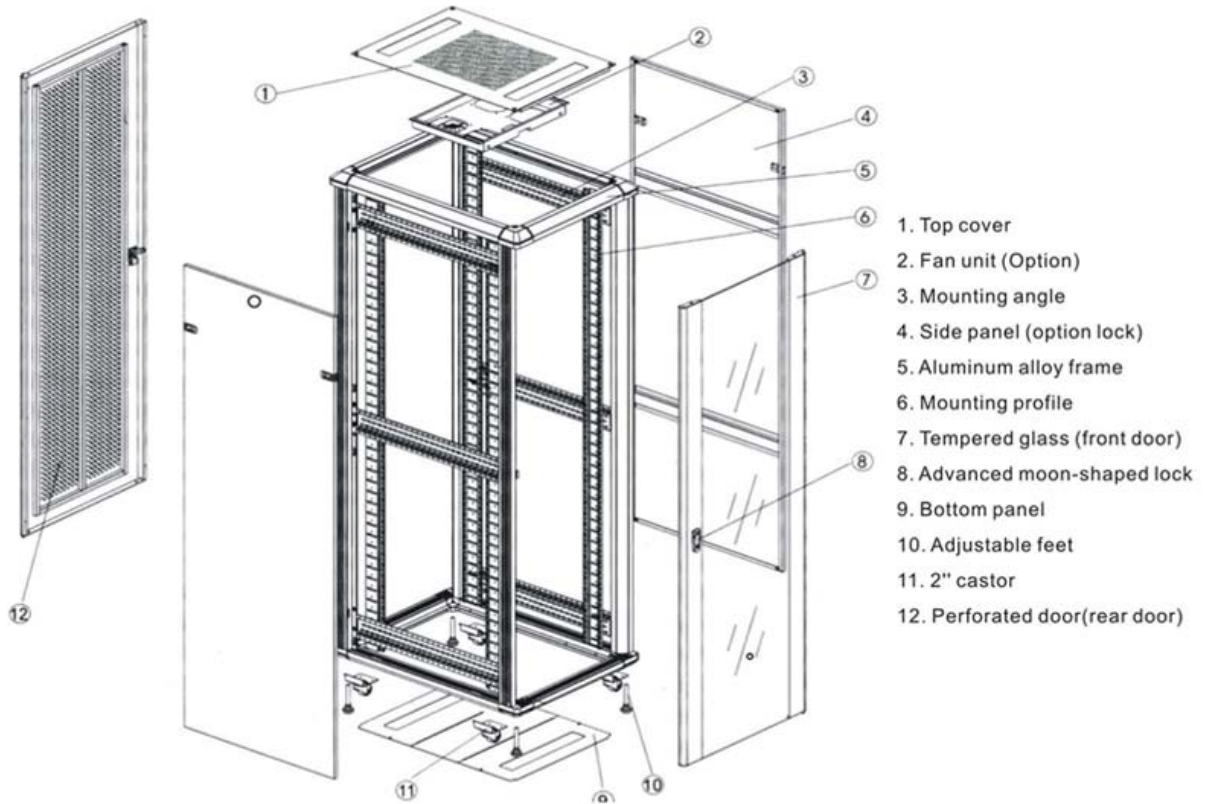


Specifications

- Frame: steel, dismountable
 Panels: 1.0 mm thick steel
 Max load: 800 kg
 Paint: powder coated
 Colour: RAL 7024 (Graphite Grey), other colors optionally
 Glass: 4.0 mm toughened glass
 Lock: three point locking
- glass door with lock
 - steel side and back panels
 - 2 carrier bars - 19"
 - 4 horizontal mounting supports
 - levelling feet
 - roof for 4 fans



Main Structure:



Ordering Information

Model No.	Capacity (U)	Width x Depth (mm)	Model No.	Capacity (U)	Width x Depth (mm)	Model No.	Capacity (U)	Width x Depth (mm)	Model No.	Capacity (U)	Width x Depth (mm)
ND6618	18	600 x 600	ND6637	37	600 x 600	ND8618	18	800 x 600	ND8637	37	600 x 600
ND6818		600 x 800	ND6837		600 x 800	ND8818		800 x 800	ND8837		800 x 800
ND6918		600 x 900	ND6937		600 x 900	ND8918		800 x 900	ND8937		800 x 900
ND6018		600 x 1000	ND6037		600 x 1000	ND8018		800 x 1000	ND8037		800 x 1000
ND6622	22	600 x 600	ND6642	42	600 x 600	ND8622	22	800 x 600	ND8642	42	800 x 600
ND6822		600 x 800	ND6842		600 x 800	ND8822		800 x 800	ND8842		800 x 800
ND6922		600 x 900	ND6042		600 x 1000	ND8922		800 x 900	ND8042		800 x 1000
ND6022		600 x 1000	ND6242		600 x 1200	ND8022		800 x 1000	ND8242		800 x 1200
ND6627	27	600 x 600	ND6645	45	600 x 600	ND8627	27	800 x 600	ND8645	45	800 x 600
ND6827		600 x 800	ND6845		600 x 800	ND8827		800 x 800	ND8845		800 x 800
ND6927		600 x 900	ND6045		600 x 1000	ND8927		800 x 900	ND8045		800 x 1000
ND6027		600 x 1000	ND6245		600 x 1200	ND8027		800 x 1000	ND8245		800 x 1200
ND6632	32	600 x 600	ND6647	47	600 x 600	ND8632	32	800 x 600	ND8647	47	800 x 600
ND2832		600 x 800	ND6847		600 x 800	ND8832		800 x 800	ND8847		800 x 800
ND6932		600 x 900	ND6047		600 x 1000	ND8932		800 x 900	ND8047		800 x 1000
ND6032		600 x 1000	ND6247		600 x 1200	ND8032		800 x 1000	ND8247		800 x 1200