



CetoX™ 52U Integrated Network Cabinet

52U x 600mm x 1200mm

Design Reference

EIA-310-E

IEC297-2

DIN41491

DIN41494

ETSI

IP20

Application

Telecom room, data center or
transmission center.

Working Conditions

Storage Temperature

-25°C ~ +55°C

Ambient Temperature:

-5°C ~ +40°C

Surface treatment

Degreasing, pickling, rust-proof
phosphating, and pure water
cleaning.

Dielectric strength

The live circuit in the cabinet can
withstand 2500V, 50Hz sinusoidal
test voltage for 1min to the ground
(or cabinet body) and between two
non-electrically connected live
circuits, without breakdown or
arcing, and the leakage current is
not greater than 10MΩ.



*CETOX™ TYPE INTEGRATED NETWORK CABINET CAN
HOUSE NETWORK EQUIPMENT, POWER UNITS, PASSIVE
SUB-RACKS AND FAN UNITS IN 52U OPEN SPACE.*

*WE CAN PROVIDE A VARIETY OF CABINET SIZES AND
COMPONENTS, WHICH CAN BE FLEXIBLY CONFIGURED
ACCORDING TO DIFFERENT APPLICATION
REQUIREMENTS.*

*THE INSTALLATION BASE CAN BE SELECTED TO MEET
THE REQUIREMENTS OF FIXING THE CABINET, PASSING
WIRES AT THE BOTTOM, SENDING COLD AIR AT THE
BOTTOM, AND PREVENTING RATS.*

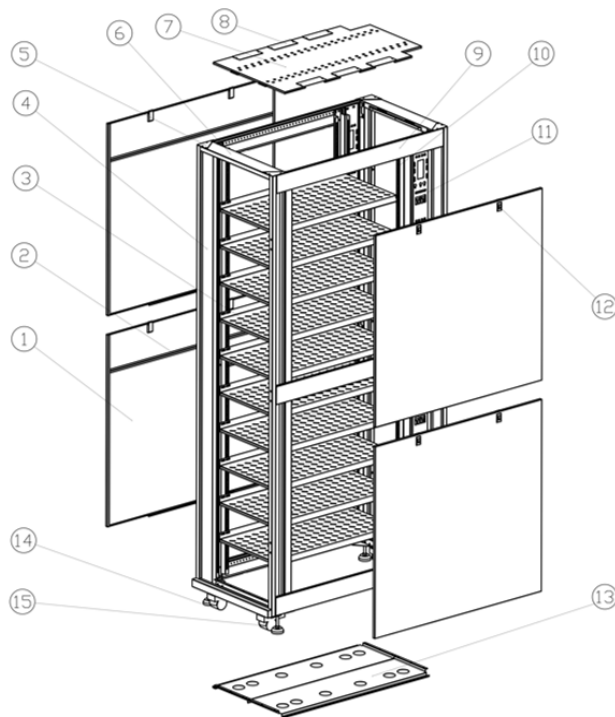
*WELDED FRAME, COMBINED STRUCTURE DESIGN, LIGHT
WEIGHT, STRONG STRUCTURE, FLEXIBLE AND
CHANGEABLE. ALL DOORS, SHEETS AND FRAME
COLUMNS ARE ADJUSTABLE, IT IS CONVENIENT TO
MOVE, INSTALL AND DELIVER.*

Technical data

Load capacity	≥ 1200kg
Relative Humidity	≤ 85% (at +30°C)
Atmospheric pressure	70kPa ~ 106kPa
Material	SPCC (Steel Plate Cold Commercial)
Color	available as request
Overall Size (HxWxD) (Nom.)	mm 52U x 600 x 1200
Cable Entrances	Top entry, square entrances with cover, can enter 1000 pcs of CAT6 cable
Door	Single or double door/All-steel door / Glass door / Mesh door
Insulation resistance	The insulation resistance of each live circuit in the cabinet to the ground (or the cabinet) is not less than



Structure



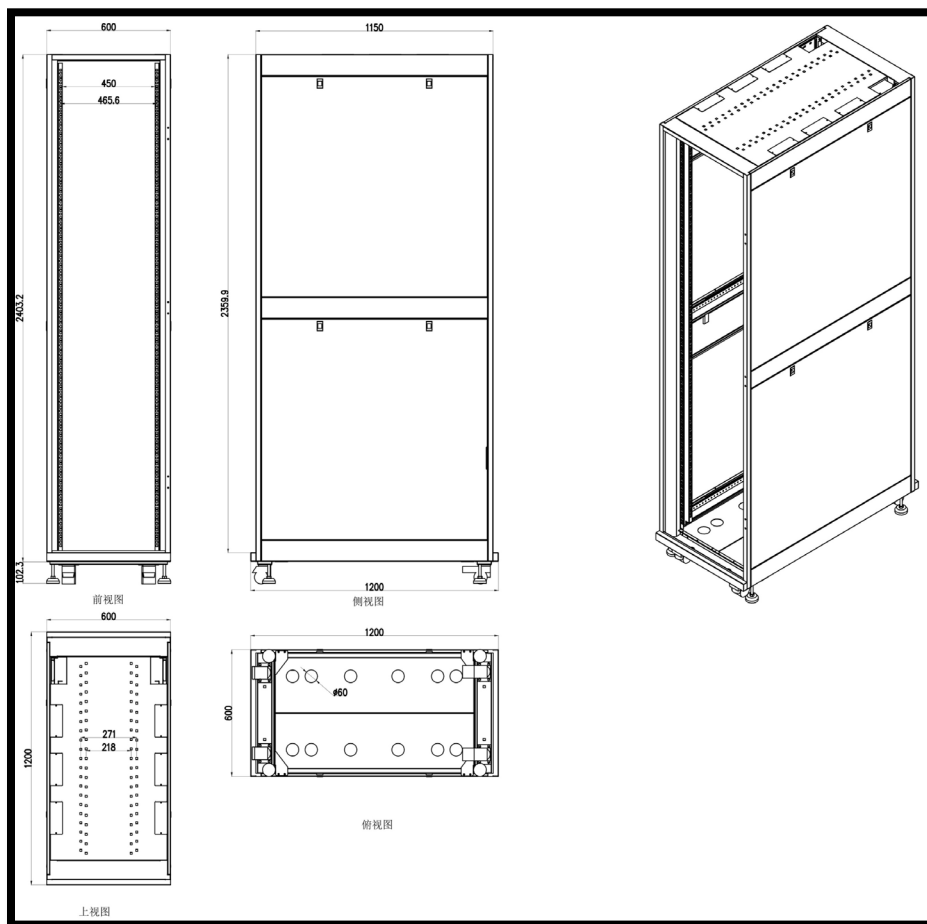
No.	Item
1	Side sheet
2	Reinforcing rib of side sheet
3	Device installation chassis
4	Main frame
5	Top fixture sheet
6	Horizontal support sheet
7	Top cover
8	Cable entrance with cover
9	Frame beam
10	Installation column
11	Cabling unit
12	Sheet lock
13	Bottom board
14	Frame feet
15	Universal wheel

Features

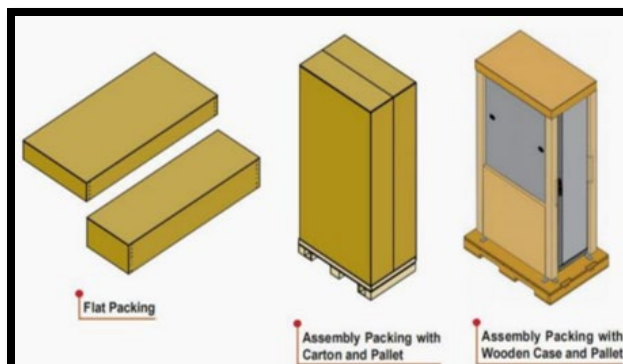
1	Equipped with adjustable movable feet.
2	Tool-free installation of the top cover, multi-cable entry, convenient for a large number of cables to enter and exit, designed with a cover plate, effectively preventing foreign objects and dust from entering the cabinet.
3	The rear of the cabinet is equipped with two cable management racks as standard, which is convenient for cable arrangement and installation of PDU and other equipment.
4	The bottom plate is detachable, and the removal of the bottom plate will not affect the overall structure of the cabinet.
5	Built-in side door, tool-free installation and disassembly, optional lock anti-dismantle design.
6	The front and rear doors can be quickly disassembled without tools, the opening angle is 130°, and can be interchanged left and right, which is convenient for equipment installation and maintenance. The front and rear doors are connected to the frame ground wire.
7	Advanced revolving door handle, universal key can open all front and rear door locks.



Dimension



Packaging



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