



Data Center Server Cabinet

As a core part of the entire cabling system, cabinet are widely used and also take an irreplaceable role in the equipment room. Nowadays cabinet not only has the simple function of storing devices but also can provide protection, electromagnetic interference shielding, and arrange equipment orderly to facilitate future maintenance.

Premium Line provides a complete cabinet solution includes the server cabinets, wall mount cabinets, cable management units & mounting accessories, also with active power supply devices, like power distribution unit, uninterruptible power supply and etc.

Network Server Cabinet

Premium Line 19" server cabinets and wall mount cabinets meet the international standards ANSI /EIARS-310-C19, ANSI /EIARS-310-D, IEC 297-3, IEC 529 and DIN 40050.

Premium Line server cabinets available in standard 19" , 600 × 800, 800 × 800 sizes, but not limit in this two options of size. We mainly supply the 27U, 32U, 37U, 42U types. The front door available in high strength toughened glass or perforated metal. The complete cabinet is made by excellent steels available to afford maximum 800kg static loading.

Normally, the fixed accessories include cage nuts, castors and leveling feet. And also exist various optional accessories for your most economical combinations, including fixed shelf, keyboard tray, front blank panel and cable managements, besides, all free standing cabinets available for 4 fans installation, and also with required power cords. All free standing cabinets will be shipping in "flat pack" to reduce the volume, and it will be easy to assemble.

Wall Mount Cabinet

Premium Line wall mount cabinets are mostly popular in single section or dual section design, to afford maximum 60kg static loading. It's available in size 19" 600 × 450, 6U, 9U, 12U, 15U and 18U. The wall mount cabinets are in key lockable design, and come with front glass door. All wall mount cabinets available for 2 cooling fans installation. Normally, the wall mount cabinets are pre-assembled for shipping.

Power Distribution Unit

Premium Line provides worldwide various type power outlets and power cords. Normally it's in standard 1U height suit for standard 19" cabinet installation. Premium Line standard PDU comes with lighted master switch, but, the additional function like surge protection, current display is available as well, the size will change to 1.5U.

The left end single input and frontal installation design easy for future management and allocation.

Uninterruptible Power Supply

UPS is an electrical apparatus that provides emergency power when the input power source is suddenly shut down, to protect exchange server, telecommunication equipment from damage and avoid data loss. In additional, as UPS outputs the standardized sinusoid voltage, so, in most situations, it has been used to optimize the power for active devices in equipment room. The general categories of Premium Line UPS systems are on-line& line-interactive.

Premium Line Data Center Server Cabinet

Network Server Cabinet

Network Server Cabinet

Wall Mount Cabinet

Wall Mount Cabinet (Single Section)

Wall Mount Cabinet (Dual Section)

Accessory

Cooling Fan

Castor for Reestanding Cabinet

Adjustable Fixed Feet for Cabinet

Cage Nut for Cabinet

19" Fixed Shelf for Cabinet

19" Keyboard Tray for Cabinet

Cable Management

Power Distribution Unit

European Type

American Type

UK Type

French Type

Uninterruptible Power Supply

Online UPS (Rack Mounted)

Online UPS (Rack Mounted & Free Standing Convertible)

Line-interactive UPS (Rack Mounted)



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Network Server Cabinet

Features:

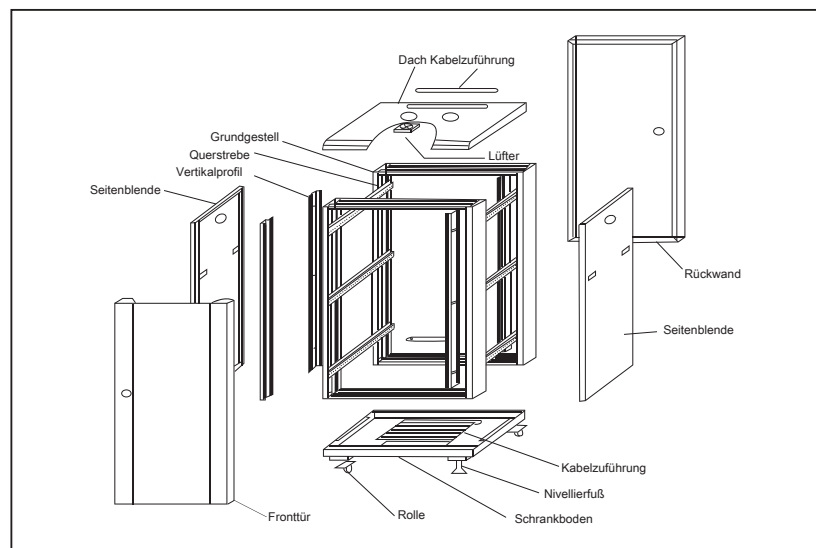
- With fixed 19" installation on the front and rear for components according to IEC 297-3
- Detachable composite structure
- Cable entry via bottom and top cover
- Vertical cabinet can move backwards and forwards and adjust up and down to mount instrument
- Fan heat dispatch device
- Door opening 180 angle
- Equipped with castors and adjustable fixed feet
- High strength toughened glass frameless or perforated metallic front door is simple and beautiful

Standard:

- Comply with ANSI /EIA RS-310-D, VDE 0100T 540 for grounding requirement, IEC 529/DIN 40050 for IP requirement

Material:

- All are made of quality zinc -plated mild steel sheets
- Material thick :19" mounting bar 2.0mm ,the whole framework 1.2mm and each door 1.2mm
- Surface treatment :Degreasing rust cleaning ,antirust phosphorizing and coating



612268422

Network Server Cabinet Shipping in "Flat Pack"

Type	Dimensions (mm)			Weight (kg)	Part No.
	Width	Depth	Height		
27U	600	800	1400	73	612X68272
32U	600	800	1600	78	612X68322
37U	600	800	1800	95	612X68372
42U	600	800	2000	115	612X68422
	800	800	2000	135	612X68422

X=1 stands for perforated metal front door ; X=2 stands for glass front door; RAL7035 color upon request

Wall Mount Cabinet Single Section

Features:

- Cable entry from top and bottom
- Top cover ready for cooling fan installation
- 60 kg static loading capacity
- Toughened glass front door with over 180° angle



611264065

Wall Mount Cabinet (Single Section)

Type	Dimensions (mm)			Weight (kg)	Part No.
	Width	Depth	Height		
6U	600	450	368	16	611264065
9U	600	450	501	23	611264095
12U	600	450	635	27	611264125
15U	600	450	769	29	611264155
18U	600	450	901	36	611264185

Other type or black color upon request

Wall Mount Cabinet Dual Section

Features:

- Cable entry from top and bottom
- Top cover ready for cooling fan installation
- 60 kg static loading capacity
- Toughened glass front door with over 180° angle
- Lockable side door easy to open for installation
- Fixed 100mm back section space



614264092

Wall Mount Cabinet (Dual Section)

Type	Dimensions (mm)			Weight (kg)	Part No.
	Width	Depth	Height		
6U	600	450+100	368	19	614264062
9U	600	450+100	501	25	614264092
12U	600	450+100	635	30	614264122
15U	600	450+100	769	32	614264152
18U	600	450+100	901	38	614264182

Other type or RAL 7035 color upon request



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Accessory

Features:

- Use with main body for assistant function
- Various parts improve the performance
- Small light load standard equipments installed on terminal board



624100002



625100002



621000000



196000050



623000000

Cable Management



195010102



195040102



195070102

195020102



195030002

195000002

Accessory

PART NO.	DESCRIPTION
621000000	Cooling Fan for Cabinet
622000000	Wheel Feet for Cabinet
623000000	Adjustable Fixed Feet for Cabinet
196000050	Cage Nut for Cabinet, 50 sets/bag
624100002	19"Fixed Shelf for Cabinet, (W)470×(D1)350×(D2)260 mm Installation for 600 Depth Cabinets
624200002	19"Fixed Shelf for Cabinet, (W)470×(D1)550×(D2)460 mm Installation for 800 Depth Cabinets
624300002	19"Fixed Shelf for Cabinet, (W)470×(D1)650×(D2)560 mm Installation for 900 Depth Cabinets
625100002	19"Keyboard Tray for Cabinet, (W)470×(D1)350×(D2)380 mm Installation for 600 Depth Cabinets
625200002	19"Keyboard Tray for Cabinet, (W)470×(D1)350×(D2)580 mm Installation for 600 Depth Cabinets
625300002	19"Keyboard Tray for Cabinet, (W)470×(D1)350×(D2)680 mm Installation for 600 Depth Cabinets

*Grey color on request for fixed shelf and keyboard tray

Cable Management

PART NO.	DESCRIPTION
195010102	Premium Line 1U 19" Cable Management, Duct Type, Black
195010202	Premium Line 2U 19" Cable Management, Duct Type, Black
195020102	Premium Line 1U 19" Cable Management, Plastic Holder Type, Black
195020202	Premium Line 2U 19" Cable Management, Plastic Holder Type, Black
195070102	Premium Line 1U 19" Cable Management, Ellips Plastic Holder Type, Black
195000002	Premium Line Cable Management Bar, Click On Type, Black (for all 1U 19" UTP Patch Panel)
195030002	Premium Line Cable Management Bar, Screw Type, Black (for all 1U 19" patch panel)
195040102	1U 19" Blank Panel, Black
195040202	2U 19" Blank Panel, Black
195040402	4U 19" Blank Panel, Black

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