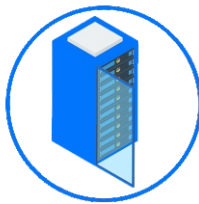
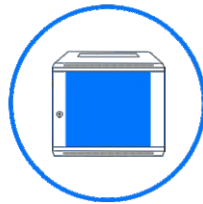


Shaping A Brighter Future for All



Floor Cabinets



Wall Cabinets



Open Frames



Accessories

Indoor Rack & Cabinet
One-stop Indoor Rack & Cabinet Solutions



About Ningbo Spring



1996

Establishment



3+

Manufacturing Facility



30+

Worldwide
Distribution Countries

Ningbo Spring provides a wide range of indoor rack and cabinet products, including floor cabinets, wall cabinets, open frames, and related accessories. We also offer tailored solutions for customers. With our professional engineering team, self-sufficient manufacturing facilities, and dedicated QC team, we are committed to providing the highest quality products and services to customers all around the world.

Indoor Rack & Cabinet Solutions

Indoor racks and cabinets are critical infrastructure components in various industries, serving to organize, protect, and manage electronic equipment and networking hardware. These enclosures are essential for ensuring efficient operation, maintaining security, and facilitating maintenance of IT and telecommunications systems.

Data Centers

In data centers, indoor racks and cabinets are used to house servers, storage devices, networking equipment, and cooling systems. They ensure that equipment is organized, accessible, and protected from physical damage and unauthorized access. Proper cable management and airflow are essential in these environments to maintain optimal performance and minimize downtime.



Telecommunications

Telecommunications companies rely on indoor racks and cabinets to organize and protect switches, routers, patch panels, and other networking equipment. These enclosures facilitate easy access for maintenance and upgrades, ensuring the reliability of communication networks.



Corporate IT Infrastructure

In corporate environments, indoor racks and cabinets are used to manage IT equipment, including servers, routers, and uninterruptible power supplies (UPS). These systems are crucial for supporting business operations, data management, and communication networks. Efficient use of space and effective cable management are key considerations in these settings.



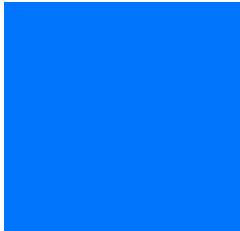


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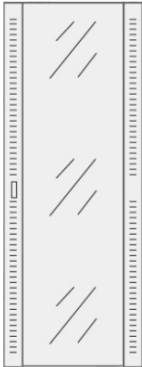
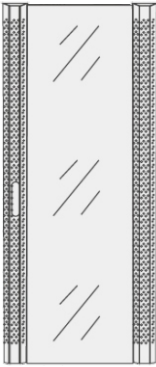
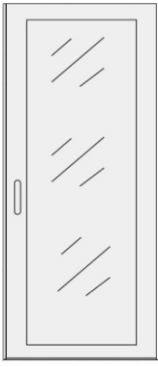
01	Indoor Rack and Cabinet Product Guide	
02	Door Options	01
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04	Wall Mount Cabinets	06
05	Open Frame Racks	09
06	Accessories	11

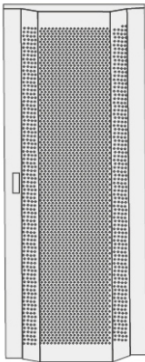
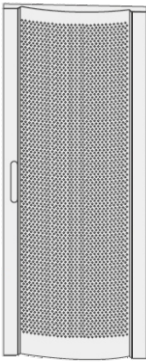
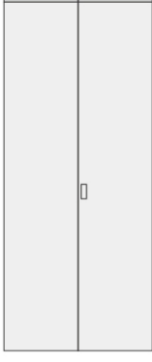
Indoor Rack and Cabinet Product Guide

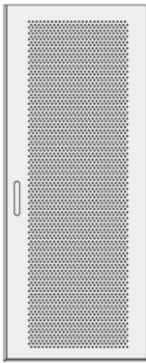
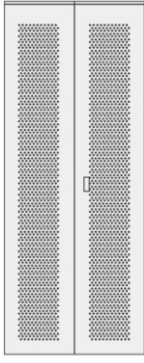
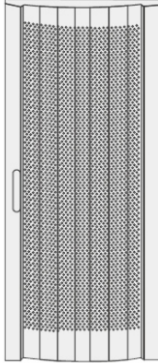
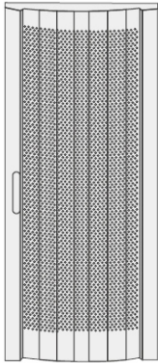
Product	Product Image	Height (RU)	Width	Depth
SJ Network Cabinets		18U, 22U, 27U, 32U, 37U, 42U, 47U	600 mm	600 mm
SJ Server Cabinets		18U, 22U, 27U, 32U, 37U, 42U, 47U	600 mm 800 mm	800 mm 900 mm 1000 mm
SK Network and Server Cabinets		18U, 22U, 27U, 32U, 37U, 42U, 47U	600 mm 800 mm	800 mm 900 mm 1000 mm 1100 mm 1200 mm
SP Network and Server Cabinets		18U, 22U, 27U, 32U, 37U, 42U, 47U	600 mm 800 mm	800 mm 900 mm 1000 mm 1100 mm 1200 mm
SQA Wall Mount Cabinets		4U, 6U, 9U, 12U, 15U, 18U, 22U, 27U	550 mm 600 mm	450 mm 500 mm 600 mm
SQE Wall Mount Cabinets		4U, 6U, 9U, 12U, 15U, 18U, 22U, 27U	600 mm	450 mm 500 mm 600 mm
SQS Wall Mount Cabinets		4U, 6U, 9U, 12U, 15U, 18U	600 mm	500+100 mm
2 Post Open Frame Racks		27U, 32U, 37U, 42U, 47U	600 mm	/
4 Post Open Frame Racks, Adjustable Depth		27U, 32U, 37U, 42U, 47U	515 mm	600 mm to 960 mm

Max. Static Loading	Flat Packing Available	Front Door	Rear Door
800 kgs/1700 lbs	Yes	Door Options: A=Glass Door with Perforated Borders B=Standard Glass Door T=Glass Door with Special Perforated Borders F=Glass Door with Four Sides Metal Frame R=Protruding Mesh Door H=Arc Mesh Door P=Solid Metal Door D=Split Metal Door Q=Standard Mesh Door S=Split Mesh Door W=High Density Mesh Door M=High Density Arc Mesh Door	
800 kgs/1700 lbs	Yes		
1000 kgs/2200 lbs	Yes		
1200 kgs/2650 lbs.	Yes		
60 kgs/132 lbs.	No	A=Glass Door with Perforated Borders B=Standard Glass Door T=Glass Door with Special Perforated Borders F=Glass Door with Four Sides Metal Frame P=Solid Metal Door Q=Standard Mesh Door	Metal Panel
60 kgs/132 lbs.	Yes	Standard Glass Door	Metal Panel
60 kgs/132 lbs.	No	Standard Glass Door	Metal Panel
200 kgs/440 lbs.	Yes	/	/
200 kgs/440 lbs.	Yes	/	/

Door Options

			
A	B	T	F
Glass Door with Perforated Borders	Standard Glass Door	Glass Door with Special Perforated Borders	Glass Door with Four Sides Metal Frame

			
R	H	P	D
Protruding Mesh Door	Arc Mesh Door	Solid Metal Door	Split Metal Door

			
Q	S	W	M
Standard Mesh Door	Split Mesh Door	High Density Metal Door	High Density Arc Metal Door

Floor Standing Cabinets



SJ Network Cabinets



Ningbo Spring SJ Network Rack Cabinets stand out as the preferred choice for floor installations, boasting a robust structure capable of supporting static loads of up to 1700 lbs.

Heavy-duty casters are included to ensure easy and flexible movement. Optional adjustable leveling feet are available to enhance stability and fixation. The quick-open side panels enhance installation and maintenance efficiency, facilitating seamless access to your equipment.

Choose from multiple sizes to accommodate varying equipment space requirements, with the option for customization to meet specific needs.

- Both top and bottom cable entries enhance installation flexibility, accommodating various cable configurations.
- Can be shipped disassembled, reducing transportation and storage costs.
- Offers multiple front and rear door styles (optional), providing customization options to suit specific needs.

Specification

Material	High Quality SPCC
Material Thickness	Rails 2 mm, Other 1-1.2 mm
Rack Mount	19"
Access	Front Door/Rear Door/Side Panels
Static Loading Capacity	800 kgs/1700 lbs.
Included Accessories	4xCasters, Grounding kits, M6 Screws & Nuts, Keys

Ordering Information

NSJ	6	6	XX	X	X	X
	Width	Depth	Height	Front Door	Rear Door	Color
NSJ=Ningbo Spring SJ Series Cabinets	6=600 mm		18=18U 22=22U 27=27U 32=32U 37=37U 42=42U 47=47U	A=Glass Door with Perforated Boarders B=Standard Glass Door T=Glass Door with Special Perforated Boarders F=Glass Door with Four Sides Metal Frame R=Protruding Mesh Door H=Arc Mesh Door P=Solid Metal Door D=Split Metal Door Q=Standard Mesh Door S=Split Mesh Door W=High Density Mesh Door M=High Density Arc Mesh Door Note: refer to Door Options section		None=Black RAL9004 1=Gray RAL7035

Example: NSJ6622BD1 refers to SJ Network Cabinet, 22U, 600 mm Width, 600 mm Depth, Standard Glass Front Door, Split Metal Rear Door, RAL7035

Floor Standing Cabinets



SJ Server Cabinets



Ningbo Spring SJ Server Rack Cabinets offer a customizable solution for data center build-outs, network rooms, or IT closets with the static loading capacity up to 1700 lbs.

Heavy-duty casters are included to ensure easy and flexible movement. Optional adjustable leveling feet are available to enhance stability and fixation. The quick-open side panels enhance installation and maintenance efficiency, facilitating seamless access to your equipment.

Available in dozens of size combinations, and 12 available door options, SJ server rack enclosures offer a variety of options and features to meet your specific needs.

- Both top and bottom cable entries enhance installation flexibility, accommodating various cable configurations.
- Can be shipped disassembled, reducing transportation and storage costs.
- Offers multiple front and rear door styles (optional), providing customization options to suit specific needs.

Specification

Material	High Quality SPCC
Material Thickness	Rails 2 mm, Other 1-1.2 mm
Rack Mount	19"
Access	Front Door/Rear Door/Side Panels
Static Loading Capacity	800 kgs/1700 lbs.
Included Accessories	4xCasters, Grounding kits, M6 Screws & Nuts, Keys

Ordering Information

NSJ	6	6	XX	X	X	X
	Width	Depth	Height	Front Door	Rear Door	Color
NSJ=Ningbo Spring SJ Series Cabinets	6=600 mm 8=800 mm	8=800 mm 9=900 mm 0=1000 mm	18=18U 22=22U 27=27U 32=32U 37=37U 42=42U 47=47U	A=Glass Door with Perforated Boarders B=Standard Glass Door T=Glass Door with Special Perforated Boarders F=Glass Door with Four Sides Metal Frame R=Protruding Mesh Door H=Arc Mesh Door P=Solid Metal Door D=Split Metal Door Q=Standard Mesh Door S=Split Mesh Door W=High Density Mesh Door M=High Density Arc Mesh Door Note: refer to Door Options section		None=Black RAL9004 1=Gray RAL7035

Example: NSJ8042AD refers to SJ Server Cabinet, 42U, 800 mm Width, 1000 mm Depth, Glass Door with Perforated Boarders Front Door, Split Metal Rear Door, RAL9004

Floor Standing Cabinets



SK Network and Server Cabinets



Ningbo Spring SK Network and Server Rack Cabinets are crafted using a 9-fold SPCC and special welding process, ensuring exceptional structural strength. With a loading capacity of 2200lbs, these enclosures provide robust support for your equipment.

Choosing vented front door and split vented rear door, the cabinet can offer superior heat dissipation, with a heat dissipation area of over 65%. The quick-open side panels enhance installation and maintenance efficiency, facilitating seamless access to your equipment.

These cabinets are designed for convenience, offering the option to install both casters and leveling feet for easy movement and secure fixation.

- Multiple cable entry options enhance installation flexibility, accommodating various cable configurations.
- Can be shipped disassembled, reducing transportation and storage costs.
- Equipped with both adjustable leveling feet and heavy-duty casters for easy mobility and stability.

Specification

Material	High Quality SPCC
Material Thickness	Rails 2 mm, Other 1.2-1.5 mm
Rack Mount	19"
Access	Front Door/Rear Door/Side Panels
Static Loading Capacity	1000 kgs/2200 lbs.
Color	RAL9004
Included Accessories	4xLeveling Feet, 4xCasters, Grounding kits, M6 Screws & Nuts, Keys

Ordering Information

NSK	X	X	XX	X	X
	Width	Depth	Height	Front Door	Rear Door
NSK=Ningbo Spring SK Series Cabinets	6=600 mm 8=800 mm	8=800 mm 9=900 mm 0=1000 mm 1=1100 mm 2=1200 mm	18=18U 22=22U 27=27U 32=32U 37=37U 42=42U 47=47U	A=Glass Door with Perforated Boarders B=Standard Glass Door T=Glass Door with Special Perforated Boarders F=Glass Door with Four Sides Metal Frame R=Protruding Mesh Door H=Arc Mesh Door P=Solid Metal Door D=Split Metal Door Q=Standard Mesh Door S=Split Mesh Door W=High Density Mesh Door M=High Density Arc Mesh Door Note: refer to Door Options Section	

Example: NSK6042AP refers to SK Network and Server Cabinet, 42U, 600 mm Width, 1000 mm Depth, Front Glass Door with Perforated Boarders, Rear Solid Metal Door, RAL9004

Floor Standing Cabinets



SP Network and Server Rack Enclosures



Ningbo Spring SP Network and Server Rack Cabinets are crafted using a high quality SPCC, ensuring exceptional structural strength. With a static loading capacity of 2650lbs., these enclosures provide robust support for your equipment. Choosing arc vented front door and split vented rear door, the cabinet can offer superior heat dissipation, with a heat dissipation area of over 70%. The quick-open side panels enhance installation and maintenance efficiency, facilitating seamless access to your equipment. These cabinets are designed for convenience, offering the option to install both casters and leveling feet for easy movement and secure fixation.

- Multiple cable entry options enhance installation flexibility, accommodating various cable configurations.
- Can be shipped disassembled, reducing transportation and storage costs.
- Equipped with both adjustable leveling feet and heavy-duty casters for easy mobility and stability.

Specification

Material	High Quality SPCC
Material Thickness	Rails 2.00 mm, Other 1.2-1.5 mm
Rack Mount	19"
Access	Front Door/Rear Door/Side Panels
Static Loading Capacity	1200 kgs/2650 lbs.
Color	RAL9004
Included Accessories	4xLeveling Feet, 4xCasters, Grounding kits, M6 Screws & Nuts, Keys

Ordering Information

NSP	X	X	XX	X	X
	Width	Depth	Height	Front Door	Rear Door
NSP=Ningbo Spring SP Series Cabinets	6=600 mm 8=800 mm	8=800 mm 9=900 mm 0=1000 mm 1=1100 mm 2=1200 mm	18=18U 22=22U 27=27U 32=32U 37=37U 42=42U 47=47U	A=Glass Door with Perforated Boarders B=Standard Glass Door T=Glass Door with Special Perforated Boarders F=Glass Door with Four Sides Metal Frame R=Protruding Mesh Door H=Arc Mesh Door P=Solid Metal Door D=Split Metal Door Q=Standard Mesh Door S=Split Mesh Door W=High Density Mesh Door M=High Density Arc Mesh Door Note: refer to Door Options section	

Example: NSP8142HD refers to SP Network and Server Cabinet, 42U, 800 mm Width, 1100 mm Depth, Arc Mesh Front Door, Split Mesh Rear Door, RAL9004

Wall Mount Cabinets



SQA Wall Mount Cabinets



Ningbo Spring SQA Wall Mount Cabinets provide reliability, value, and versatility for organizing and securing your 19" standard rack-mount servers and networking equipment. Featuring a welded structure and arriving fully assembled, they offer convenient deployment. The cabinet includes one fan, to provide temperature-controlled accommodation for your network and voice equipment. The SQA Series can be easily mounted on the wall or set up freestanding in space-limited areas, maximizing floor space utilization.

- Choose from multiple size options to accommodate diverse space requirements.
- Depths of 450 mm, 500 mm, and 600 mm cater to various server and switch depths, allowing ample room for effective cable management.
- These cabinets come pre-assembled, ensuring trouble-free installation on walls.

Specification

Material	High Quality SPCC
Material Thickness	Rails 1.5 mm, Other 1-1.2 mm
Rack Mount	19"
Access	Front Door/Side Panels
Back Panel	Metal Panel
Static Loading Capacity	60 kgs/132 lbs.
Included Accessories	120 mm Fan

Ordering Information

NSQA	X	X	XX	X	X
	Width	Depth	Height	Front Door	Color
NSQA= Ningbo Spring SQA Wall Mount Cabinets	5=550 mm 6=600 mm	4=450 mm 5=500 mm 6=600 mm	04=4U 06=6U 09=9U 12=12U 15=15U 18=18U 22=22U 27=27U	A=Glass Door with Perforated Boards B=Standard Glass Door T=Glass Door with Special Perforated Boards F=Glass Door with Four Sides Metal Frame P=Solid Metal Door Q=Standard Mesh Door	None= Black RAL9004 1= Gray RAL7035

Example: NSQA6612BP refers to SQA Wall Mount Cabinet, 12U, 600 mm Width, 600 mm Depth, Standard Glass Front Door, RAL9004

Wall Mount Cabinets



SQE Wall Mount Cabinets



Ningbo Spring SQE Wall Mount Cabinets are engineered to prioritize security and accessibility while optimizing floor space utilization.

Featuring a removable and reversible front door, as well as removable side panels, accessing your equipment is hassle-free.

Tempered glass front door presents a polished appearance and complete with a secure lock mechanism (keys included).

With depths ranging from 450 mm to 600 mm, SQE cabinets cater to a variety of applications, from LAN cabling and hardware to securely housing audio and visual equipment.

- Choose from multiple size options to accommodate diverse space requirements.
- Depths of 450 mm, 500 mm, and 600 mm cater to various server and switch depths, allowing ample room for effective cable management.
- Can be shipped disassembled, reducing transportation and storage costs.

Specification

Material	High Quality SPCC
Material Thickness	Rails 1.5 mm, Other 1-1.2 mm
Rack Mount	19"
Access	Front Door/Side Panels
Front Door	Standard Glass Door
Back Panel	Metal Panel
Static Loading Capacity	60 kgs/132 lbs.

Ordering Information

NSQE	X	X	XX	X
	Width	Depth	Height	Color
NSQE= Ningbo Spring SQE Wall Mount Cabinets	6=600 mm	4=450 mm 5=500 mm 6=600 mm	04=4U 06=6U 09=9U 12=12U 15=15U 18=18U 22=22U 27=27U	None=Black RAL9004 1=Gray RAL7035

Example: NSQE65221 refers to SQE Wall Mount Cabinet, 22U, 600 mm Width, 500 mm Depth, Standard Glass Front Door, RAL7035

Wall Mount Cabinets



SQS Wall Mount Cabinets



Ningbo Spring SQS Swing Out Wall Mount Cabinets provide a secure, easy-to-install, swing-out storage solution for information and communications technology (ICT) equipment.

Featuring a welded structure and arriving fully assembled, they offer convenient deployment. The cabinet includes one fan, to provide temperature-controlled accommodation for your network and voice equipment.

The SQS Series can be easily mounted on the wall or set up freestanding in space-limited areas, maximizing floor space utilization.

- Swing-out design allows access and service to the rear of equipment.
- A single lock and key on the front door provide access to the entire cabinet.
- These cabinets come pre-assembled, ensuring trouble-free installation on walls.
- Choose from multiple size options to accommodate diverse space requirements.

Specification

Material	High Quality SPCC
Material Thickness	Rails 1.5 mm, Other 1-1.2 mm
Rack Mount	19"
Access	Front Door/Rear Door/Side Panels
Front Door	Standard Glass Door
Rear Panel	Metal Panel
Static Loading Capacity	60 kgs/132 lbs.
Included Accessories	120 mm Fan

Ordering Information

NSQS	X	X	XX	X
	Width	Depth	Height	Color
NSQS= Ningbo Spring SQS Wall Mount Cabinets	6=600 mm	5=500 mm +100 mm	04=4U 06=6U 09=9U 12=12U 15=15U 18=18U	None=Black RAL9004 1=Gray RAL7035

Example: NSQS6512 refers to SQS Wall Mount Cabinet, 12U, 600 mm Width, 500 mm Depth, Standard Glass Front Door, RAL9004

Open Frame Racks



2 Post Open Frame Racks



Ningbo Spring 2 Post Open Frame Racks provide an ideal solution for housing small or large equipment in limited space. Their open design accommodates most standard 19-inch rack-mount equipment, ensuring easy access to cables and equipment while promoting unobstructed airflow. Choose between floor mounting or utilizing the supplied casters for added versatility. Crafted from high-quality SPCC, these open frame racks boast a static loading capacity of up to 440 lbs., ensuring sturdy support for your equipment. Available in optional heights ranging from 27U to 47U, this open frame racks offer a range of options to meet your specific needs, providing flexibility and reliability for your network infrastructure requirements.

- Open design allows for superior airflow and easy equipment access.
- Can be shipped disassembled, reducing transportation and storage costs.
- Range of heights from 27U to 47U to match capacity

Specification

Material	High Quality SPCC
Material Thickness	Standing Feet, Top and Bottom Beams 2 mm, Rails 1.5 mm
Rack Mount	19"
Static Loading Capacity	200 kgs/440 lbs.
Color	RAL9004
Included Accessories	4xCasters

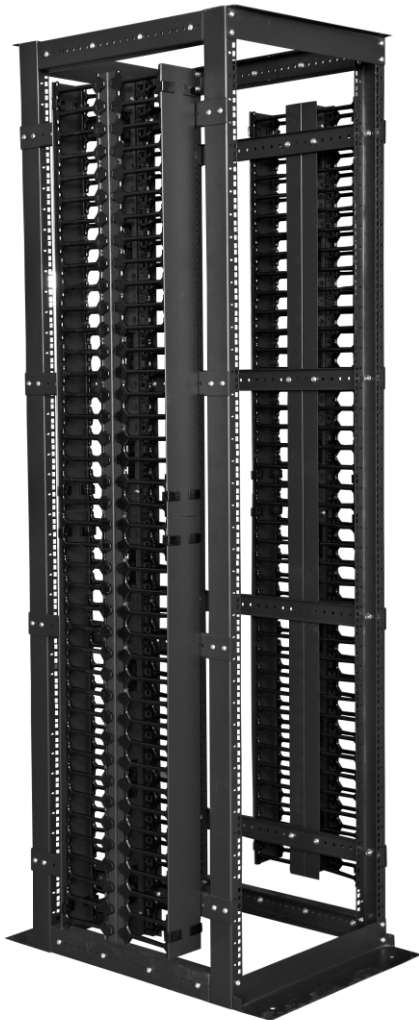
Ordering Information

NST	585	XX
NST=Ningbo Spring 2 Post Open Frame Rack	Width	Height
	585=585 mm	27=27U (1331 mm) 32=32U (1553 mm) 37=37U (1775 mm) 42=42U (1998 mm) 47=47U (2220 mm) Note: above height excludes the height of casters

Open Frame Racks



4 Post Open Rack Frames, Adjustable Depth



Ningbo Spring 4 Post Open Rack Frames feature vertical rails and adjustable mounting depth from 23" to 37" (600 mm to 960 mm), ensuring compatibility with a wide range of servers, switches, data, AV, and other IT equipment. Combining the robustness of a cabinet with the accessibility of an open mounting system, they provide a versatile solution for network equipment and server deployment. Simplified installation and cabling processes ensure efficient maintenance and management of servers. Furthermore, the racks promote optimal cooling and heat dissipation through their unrestricted airflow design, safeguarding server performance. Optional accessories, including cable managers and various shelves, are available to tailor the configuration to your specific requirements.

- Open design allows for superior airflow and easy equipment access.
- Can be shipped disassembled, reducing transportation and storage costs.
- Range of heights from 27U to 47U to match capacity requirements.

Specification

Material	High Quality SPCC
Material Thickness	2 mm
Rack Mount	19"
Static Loading Capacity	200 kgs/440 lbs.
Color	RAL9004
Included Accessories	4xCasters

Ordering Information

NSR	515	XX
NSR=Ningbo Spring 4 Post Open Frame Rack	Width	Height
	515=515 mm	27=27U (1331 mm) 32=32U (1553 mm) 37=37U (1775 mm) 42=42U (1998 mm) 47=47U (2220 mm) Note: above height excludes the height of casters

Accessories



19" Plastic Horizontal Cable Manager, 1U

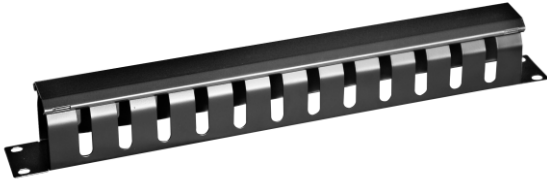


Ningbo Spring 19" Plastic Horizontal Cable Manager is the ideal solution for tidying up your rack or cabinet, ensuring a clutter-free environment for your equipment. With two cable pass-through openings in the back panel and a removable cover, it's easy to manage and maintain your cables. Plus, it's designed to be mountable to standard 19" cabinets and racks, providing versatility and ease of installation for your convenience.

Ordering Information

Part Number	Description
NBCMP1	19" Plastic Horizontal Cable Manager, 1U

19" Metal Horizontal Cable Manager, 1U

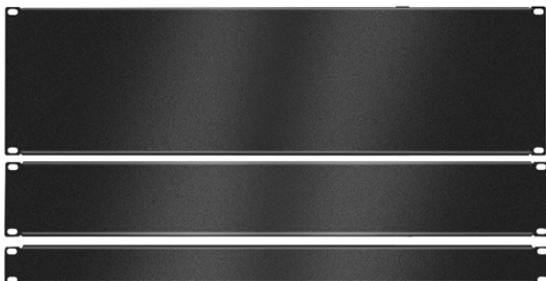


Our 19" metal horizontal cable manager is the ideal solution for tidying up your rack or cabinet, ensuring a clutter-free environment for your equipment. It's designed to be mountable to standard 19" cabinets and racks, providing versatility and ease of installation for your convenience.

Ordering Information

Part Number	Description
NBCMM1	19" Metal Horizontal Cable Manager, 1U

Blank Panel, 1U/2U/4U



When utilized to cover unused rack units, this blank panel serves a crucial role in airflow management. It helps to regulate airflow and, in specific scenarios, control internal temperatures by minimizing the recirculation of hot air within the rack.

- 1U, 2U, 4U available
- Two color options, RAL9004 and RAL7035

Ordering Information

Part Number	Description
NBBP1B	Blank Panel, 1U, RAL9004
NBBP2B	Blank Panel, 2U, RAL9004
NBBP4B	Blank Panel, 4U, RAL9004
NBBP1G	Blank Panel, 1U, RAL7035
NBBP2G	Blank Panel, 2U, RAL7035
NBBP4G	Blank Panel, 4U, RAL7035

Quick Open Blank Panel 1U



These toolless blank panels serve to manage airflow and enhance the appearance of your rack and cabinet. The quick-open design enables easy customization without requiring tools for installation, ensuring hassle-free setup and adjustment.

Ordering Information

Part Number	Description
NBQBP1B	Quick Open Blank Panel, 1U, RAL9004

Single/Double 120 mm Cooling Fans



The Single/Double 120 mm Cooling Fans are versatile optional accessories specifically crafted for wall mount cabinets and other enclosures. This modular cooling unit is designed to provide exceptional airflow, ideal for applications that demand additional cooling to maintain optimal operating temperatures for your equipment.

- 24V ~ 220V

Ordering Information

Part Number	Description
NBCFS	Single 120 mm Cooling Fan
NBCFD	Double 120 mm Cooling Fan

Contact Us



+86 135 6788 7100



support@nbspringsystem.com



nbspringsys.com



818 Qiming RD, Yinzhou District, Ningbo,
Zhejiang Province, 315105, P.R China



Ningbo Spring System Integration Co., Ltd.

