24-Port Cat6a Patch Panel - 0.5U - Shielded - Dual IDC

Product ID: PP24SH-C6A

This 24-port Cat6a patch panel is an efficient way to save space in your server racks.

The compact patch panel condenses 24 network ports into a 0.5U panel that's ideal for installations inside 19" server racks. It's constructed out of heavy-gauge steel and includes an easy-access cover that protects the terminated cables and helps to keep them organized at the back of the rack. The back of the panel also features a C-shaped cable-management system to provide strain relief.

The 24-port patch panel is color coded for both T568A and T568B universal wiring and offers straight ports with 110-type and Krone termination. The panel is shielded to protect against electromagnetic interference (EMI), when used with shielded cables. The panel will also support unshielded cables, but with no EMI protection.

The Ethernet patch panel is fully rated to support 10 Gigabit networks and is compatible with 26-23 AWG solid or stranded cables. It is also backward compatible with Cat6 and Cat5e cables.

The panel offers a quick and easy way to identify your cable runs. It has port numbers clearly marked on the front of each RJ45 port, and has a writeable/erasable marking surface for efficient system management.

PP24SH-C6A meets or exceeds Cat6a specifications.

Certifications, Reports and Compatibility

Applications

• For installation in 19" racks

• Organizing 26-23 AWG solid or stranded network cables

• For use in 10Gb networks

• Voice, video and other applications

Features

• Save valuable rack space with this compact Ethernet patch panel

• Protect cables and keep them organized

• Terminate your cables using either a 110-type or Krone punch tool

• Wire your cables using T568A or T568B color codes

• Shield network connections against EMI

• Easily identify cable runs

Connector(s)	Connector Type(s)	RJ-45	
Special Notes / Requirements			
	Note	IDC Contact : Phosphor Bronze with	
Environmental			
	Operating Temperature	-20C to 60C	Tin Plating
	Storage Temperature	-40C to 70C	
	Humidity	0 ~ 65% RH	
Physical Characteristics			
	Color	Black	
	Material	Steel	
	Product Length	19.0 in [48.3 cm]	
	Product Width	3.9 in [9.98 cm]	
	Product Height	0.9 in [2.20 cm]	
	Product Depth	3.9 in [9.98 cm]	
	Weight of Product	1.3 kg	

Packaging Information

	Package Length	19.7 in [50.0 cm]
	Package Width	4.5 in [11.5 cm]
	Package Height	1.6 in [4.0 cm]
	Shipping (Package) Weight	1.8 kg

What's in the Box

	Included in Package	Cat6a Patch Panel
		Cable Ties
		M6 Screws
		M6 Cage Nuts

Product appearance and specifications are subject to change without notice.