

ZORA 24-port Cat 6 Shielded Express Patch Panel

ZORA 24-port Cat 6 Shielded Express Patch Panel applied to data network communications, modular patch cords connecting device device, the main wiring room and the distribution of each application.



ZORA 24-port Cat 6 Shielded Express Patch Panel Features

- 1、 The main body is made of cold rolled steel plate, the surface is sprayed with plastic, beautiful and generous;
- 2、 Adopting 360 degree all-round shielding to ensure excellent EMC performance;
- 3、 Perfect and clear marking of the line, support T568A and T568B two types of line;
- 4、 8 gold pins in the module are made of high quality phosphor bronze with gold plating, which ensures the minimum contact resistance and the longest service life;
- 5、 IDC terminals using phosphor bronze nickel-plated, snap 22-26AWG cable to ensure that the termination times;
- 6、 Can be used directly in 19" standard cabinets, racks, wall-mounted cabinets and so on;
- 7、 Operating temperature: -10°C ~ 60°C.

Reference Standard

- ANSI/TIA 568.2-D
- ISO/IEC 11801

Technical Specifications

Construction	
Body	
Body Material	Adoption of high-quality SPCC cold-rolled steel plate
Body Surface	The surface has undergone special spray coating treatment, which is sturdy, beautiful, and not easily scratched
Front	
Front Label	Positive and intuitive grouped labeling area provides easy management of written labels
Contact type	Flexible wire (phosphor bronze alloy nickel plated 100μinch, then gold plated 50μinch)
Rear	
Rear Tray	Straight cable management bracket on the back for bundling and cable management, effectively reducing cable tension

Physical Ranges	
Operating Temperature	Storage -40°C ~ +70°C, working -10°C ~ +60°C.
Humidity Level	Operation: 93% non-condensing max.
Insertion/Extraction Life	≥750
No. of IDC Terminations	≥200
Insertion/Extraction Strength	≥800grams
Earth Resistance	Bracket with ground terminal, good grounding for shielding, ground resistance less than 1Ω

Electrical	
Insulation Resistance	500 MΩ min.@ 100V d.c
Dielectric strength (core-to-core, 1 min DC)	1kV
Flexible wire contact resistance	20 mΩ max.
Rated voltage/current	150VAC/1.5A
IDC Contact Resistance	2.5 mΩ max.