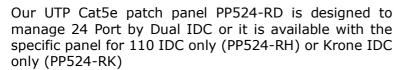


## PP524-RD / -RH/ -RK

# 24 Ports Patch Panel, UTP Cat.5e, Rack Mount for Dual IDC / 110 IDC / Krone IDC



The chassis comes pre-load with full 24 port jacks and those communication circuit accessories together with the rack mount 19" 1U bracket.

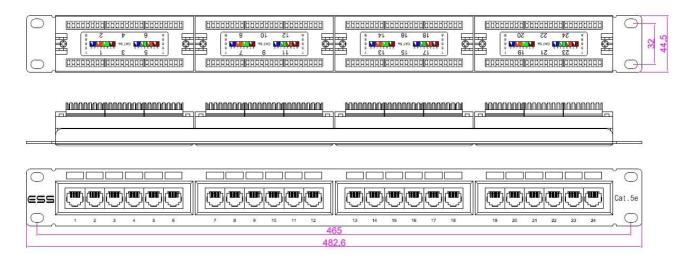
These Cat.5e patch panels are perfectly applied in the heavy duty industrial sites and high traffic data centres.



#### **FEATURES**

- Pre-loaded, easy plug and play
- Compliant with TIA/EIA 568A/568B Category 3
- SPCC Metal Construction
- Attractive Black Textured Finish
- Standard 19" 1U rack mount design

#### **MECHANICAL**



<sup>\*</sup> diagram for PP524-RD





### **SPECIFICATIONS**

Electrical				
Current Rating	1.5 Amp			
Contact Resistance	100 ohm			
Insulation Resistance	1000 ohm			
Dielectric Strength	750 VAC RMS 60Hz, 1 Min			
Mechanical				
Housing Material	PBT+15% Glass			
Panel Frame Material	SPCC, Black or Industrial Grey (Electrostatic Powder Coating)			
RJ45 Jack Lifetime	> 750 times			
IDC Lifetime > 200 times				
Contact Material	Contact Material Phosphor Bronze, thickness = 30µm			
IDC Contact Material	Phosphor Bronze, thickness = 50µm (Nickel Plating)			
Wire AWG 22~26				
Environmental				
Storage Temperature	-40°C to 70°C			
Operational Temperature	0°C to 60°C			

#### **Color coding information**

T568A		T568B	
1	White/ Green	1	White/ Orange
2	Green	2	Orange
3	White/ Orange	3	White/ Green
4	Blue	4	Blue
5	White/ Blue	5	White/ Blue
6	Orange	6	Green
7	White/ Brown	7	White/ Brown
8	Brown	8	Brown

## **ORDERING INFORMATION**

PP524-RD	[ESS] 24 Port Patch Panel, UTP Cat.5e, 1U rack mount, Dual IDC
PP524-RH	[ESS] 24 Port Patch Panel, UTP Cat.5e, 1U rack mount, 110 IDC only
PP524-RK	[ESS] 24 Port Patch Panel, UTP Cat.5e, 1U rack mount, Krone IDC only

