

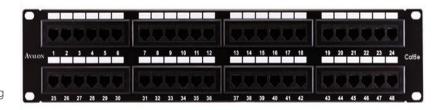


# CAT.5e Unshielded 48 Port Patch Panel

**Avalon** CAT.5e 48 port patch panels are the industry's high-quality panels that support the latest technologies and diverse applications. These panels combine strength and durability with a sleek look, making them ideal for all kinds of environments. These comply with ANSI/TIA-56-.2, ISO/IEC 11801 and EN 50173-1 Class E specifications. The complete module complies with EU ROHS directive. The construction is in standard 19" size, suits for all 19" rack installations.

#### **Features**

- High density 48 port 2U patch panel
- UTP Snap-in Type
- Six Port RJ45 modules applied
- Suitable for Cat.5e UTP Keystone Jacks
- Integral plastic cable management
- Modern design and simplicity of mounting



### **Specifications**

- Thickness of cold-rolled steel:1.5mm
- Operating Temperature Range: -60°C to 80°C
- IDC Accept: 22-26 AWG
- Wire Scheme: T568A/B
- Insulation Resistance: 500Ω
- Current Rating: 1.5Amps
- DC Resistance: 0.1 ohm MAX
- Voltage: 150 VAC MAX
- Plug Retention Force: 89N
- Spring Wire: Phosphor Bronze With Gold-plated 3u-50u
- IDC Contact: Phosphor Bronze
- Specifically Design: With Two PCB Panel & Tool-less
- Insertion life:≥1000 mating cycles
- Plug /Jack Contact Force: 100g min
- Humidity: 5 to 93% (non condensing)

## **Applications**

- 1000 Base-TX Gigabit Ethernet
- 1000 Base-T Gigabit Ethernet
- 100 Base –TX Fast Ethernet
- 10 Base-T Ethernet
- Voice, Video and other applications
- Standard Size for mounting in 19" Racks and Cabinets

### **Ordering Information**

Part No	Description
ANC5EUPP-48	CAT.5e Unshielded 48 Port Patch Panels







