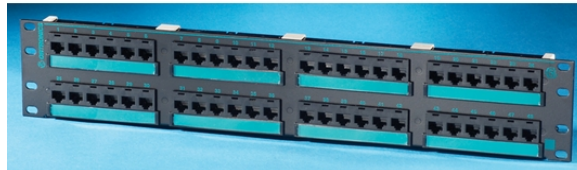


# Clarity 5E 48-port panel, Cat5e, six-port modules, 19" x 3.5"

OR-PHD5E6U48



Clarity 5E 48-Port High Density Patch Panel is component compliant to EIA/TIA Category 5e performance requirements. It occupies two rack units and measures 19" x 3.5". Jacks are grouped in six-port modules. Part of the Clarity 5E link and channel solution that provides significant installed performance headroom.

## features & benefits

- **ETL verified to TIA Category 5e component spec:** Elevated component performance.
- **Center tuned to Clarity 5E patch cords:** More transparent mated union.
- **Universal wiring:** Supports T568A and T568B installs.
- **Easy lace 110 termination:** Saves installation time.
- **Supplied rear cable management:** Supports good cabling practice.
- **High density design:** Maximizes rack utilization.
- **RoHS compliant:** Lead free.



## specifications

### General Info

Mod Jack Wiring: Universal T568A/B  
Number Of Ports: 48

### Listing Agencies/Third Party Information

CUL Listing No: E131600  
ETL Listing No: 3013270-004  
UL Listing No: E131600

### Construction Information

Component1: Panel  
Component2: Six-port jack housing  
Component3: Six-port rear IDC housing  
Component4: Array of eight modular dual reactance contacts  
Component5: IDC contacts (low noise)  
Finish Plating1: Painted black texture with green silkscreen  
Finish Plating4: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area  
Finish Plating5: Nickel plating with tin over plate  
Material1: .094" Aluminum  
Material2: High impact thermoplastic UL 94V-0  
Material3: Polycarbonate  
Material4: Beryllium copper  
Material5: Phosphor Bronze

### **Dimensions**

Cable Diameter Range: 22-26 AWG  
Depth Metric: 3.175 mm  
Height Metric: 88.9 mm  
Height U S: 3.5 in  
Width Metric: 482.6 mm

### **Technical Information**

Category Rating: Category 5e  
Performance Rating: Category 5e

### **Buy American Act Compliance**

Country of Origin: MEXICO  
Buy American Act Status: Trade Agreement Act Compliant