

## Clarity 6 curved 24-port Cat6 patch panel, six-port modules, 19" x 1.75"

OR-PHC66U24



Clarity 6 curved 24-port high density Category 6 patch panel utilizes an innovative curved design for a lower mounted profile. This Clarity 6 panel is component compliant to TIA/EIA Category 6 performance requirements. It occupies one rack unit, and measures 19" x 1.75". Jacks are grouped in six-port modules. It is part of the Clarity 6 link and channel solution that provides significant installed performance headroom.



### features & benefits

- **Unique curved design:** Matches curved door of the Mighty Mo cabinet family.
- **Recessed design with lower mounted profile:** Directs cords more easily to vertical management.
- **Verified to TIA Category 6 component spec:** Ensures component performance.
- **Center tuned to Clarity 6 patch cords:** More transparent mated union.
- **Universally wired:** Supports T568A and T568B installs.
- **Easy lace multiport adapters:** Saves installation time and handles larger Category 6 cords.
- **Supplied deeper rear cable support bar:** 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: 24

#### Listing Agencies/Third Party Information

CUL Listing No: E131600  
FCC Standard: Yes

UL Listing No: E131600

UL Standard: Yes

### **Construction Information**

Component1: Panel

Component2: Six-port jack housing

Component3: Six-port rear IDC housing

Component4: Array of eight modular dual reactance Category 6 contacts

Component5: IDC contacts (low noise)

Finish Plating1: Painted black texture with blue 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: .090" 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: 60.70 mm

Height Metric: 44.45 mm

Height U S: 1.75"

Width Metric: 482.6 mm

### **Technical Information**

Category Rating: Category 6

Performance Rating: Category 6

### **Buy American Act Compliance**

Country of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant