

CLARITY 6 CURVED 24-PORT CAT6 PATCH PANEL, SIX-PORT MODULES, 19" X 1.75"

OR-PHC66U24 | [Ortronics](#)

FEATURES & BENEFITS

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.

**RoHS****PRODUCT**
ENVIRONMENTAL PROFILE

- **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

Performance Category: Cat 6 component compliant

Product Series: Clarity

Type: Patch Panels

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CUL Listing No: E131600

FCC Standard: Yes

UL Listing No: E131600

UL Standard: Yes

CONSTRUCTION INFORMATION

Component 1: Panel

Component 2: Six-port jack housing

Component 3: Six-port rear IDC housing

Component 4: Array of eight modular dual reactance Cat6 contacts

Component 5: IDC contacts (low noise)

Finish Plating 1: Painted black - texture with blue silkscreen

Finish Plating 4: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area

Finish Plating 5: Nickel plating with tin over plate

Material 1: .090" Aluminum

Material 2: High impact thermoplastic UL 94V-0

Material 3: Polycarbonate

Material 4: Beryllium Copper

Material 5: Phosphor Bronze

DIMENSIONS

Cable Diameter Range: 22-26 AWG

Depth (Metric): 60.70 mm

Height (Metric): 44.45 mm

Height (US): 1.75"

Width (Metric): 482.6 mm

TECHNICAL INFORMATION

Category Rating: Cat 6 component compliant

Performance Rating: Cat6

BUY AMERICAN ACT COMPLIANCE

Country Of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant

