



## CLARITY6 CURVED 48-PORT CATEGORY 6 PATCH PANEL, HIGH DENSITY, SIX-PORT MODULES, 19" X 3.5"

OR-PHC66U48 | [Ortronics](#)

### FEATURES & BENEFITS

Clarity<sup>6</sup> curved 48-port Category 6 patch panel, high density, six-port modules, 19" x 3.5".



### PRODUCT ENVIRONMENTAL PROFILE

- Unique curved design
- Recessed design with lower mounted profile
- Verified to TIA Category 6 component spec
- Center tuned to Clarity<sup>6</sup> patch cords
- Universally wired
- Easy lace multiport adapters
- Supplied deeper rear cable support bar
- High density design
- RoHS compliant
- Label fields and icon compatibility

### SPECIFICATIONS

#### GENERAL INFO

Mod Jack Wiring: Universal T568A/B

Number Of Ports: 48

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): 88.90 mm

Height (US): 3.5"

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

