



# CLARITY 6 HINGED 24-PORT PANEL WITH LOWER CABLE MANAGEMENT PANEL, CAT6, 19" X 7.0"

OR-PSD66U24HM | Ortronics

### **FEATURES & BENEFITS**

Clarity 6 24-port standard density patch panel with hinged cable management panel is component compliant to TIA/EIA Category 6 performance requirements. It occupies four rack units, and measures 19" x 7.0". Jacks are grouped in six-port modules. It is part of the Clarity 6 link and channel solution that provides significant installed performance headroom.



- Provides access to rear of panel from front side of rack: Supports applications with limited rear access.
- Can be terminated in hinged down position: Quick and convenient cable termination.
- ETL verified to TIA Category 6 component spec: Ensures component performance.
- Center tuned to Clarity 6 patch cords: More transparent mated union.
- Universally wired 110 termination: Supports T568A and T568B installs.
- New IDC housing: Handles larger Category 6 conductors
- Supplied rear cable management: Supports good cabling practice.
- Standard density design: Provides additional space for cabling.
- 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 ETL Listing No: 3013270-004 ETL Listed: Yes 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: .094" 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): 120.40 mm Height (Metric): 177.8 mm

Height (US): 7.0"

Width (Metric): 482.6 mm

## **TECHNICAL INFORMATION**

Category Rating: Cat 6 component compliant

Performance Rating: Cat6