CLARITY 6 HINGED 48-PORT PANEL WITH LOWER CABLE MANAGEMENT PANEL, CAT 6, 19" X 8.75"

OR-PSD66U48HM | Ortronics

FEATURES & BENEFITS

Clarity 6 48-port standard density patch panel with hinged cable management panel is component compliant to TIA/EIA Category 6 performance requirements. It occupies five rack units, and measures 19" x 8.75". Jacks are grouped in six-port modules. It is part of the Clarity 6 link and channel solution that provides significant installed performance headroom.

- **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: 48
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): 222.3 mm
Height (US): 8.75"
Width (Metric): 482.6 mm

TECHNICAL INFORMATION

Category Rating: Cat 6 component compliant
Performance Rating: Cat6