
CLARITY 6 WHITE 24-PORT CATEGORY 6 PATCH PANEL, SIX-PORT MODULES, 19" X 1.75"

OR-PHD66U24-W | [Ortronics](#)



FEATURES & BENEFITS

Clarity 6 24-Port high density Category 6 patch panel is component compliant to EIA/TIA Category 6 performance requirements. White panel occupies one rack unit, and measures 19" x 1.75". Jacks are grouped in six-port modules. Part of the Clarity 6 link and channel solution that provides significant installed performance headroom.



PRODUCT
ENVIRONMENTAL PROFILE

- **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.
- **High density design:** Maximizes rack utilization.
- **RoHS compliant:** Lead free.
- **White color:** improves lighting / readability.

SPECIFICATIONS

GENERAL INFO

Color: White
Mod Jack Wiring: Universal T568A/B
Number Of Ports: 24
UL Standards Tested: UL1863
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

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 white 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" Steel
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): 35.56 mm
Depth (US): 1.4"
Height (Metric): 44.45 mm
Height (US): 1.75"
Width (Metric): 482.6 mm
Width (US): 19.00"
Rack Units: 1

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

