

Ortronics

OR-PHD610U48

Clarity^{10G} 48-port panel, Cat 6A, high density, six-port modules, 19" x 3.5" - OR-PHD610U48

Clarity^{10G} 48-port panel, Cat 6A, high density, six-port modules, 19 x 3.5"



FEATURES

- ETL channel tested to TIA T568B.2-10 (draft 5 Augmented Category 6) and characterized out 500MHz
- Center tuned to Clarity^{10G} patch cords
- Universally wired 110 termination
- 10 Gig compatible IDC towers
- Supplied rear cable management
- High density design
- RoHS compliant
- Synchronized reactance
- Tactical Isolation Zones
- Easy to follow universal wiring label
- Backwards compatible to Category 6 and Category 5e

BENEFITS

Sold by:



- Ensures component performance
- More transparent mated union resulting superior performance
- Supports T568A and T568B installs
- Designed to accept larger 10G cable conductors
- Supports good cabling practice
- Maximizes rack utilization
- Lead free
- Minimize

Specifications

CONSTRUCTION INFO

Finish Plating1: Black powder coat finish with yellow silkscreen

Component4: Modular contacts

Material3: High impact thermoplastic UL 94V-0

Component5: IDC contacts (low noise)

Component7: Front designation housing

Finish Plating5: Nickel plating with tin over plate

Material2: Polypopylene UL94HB

Component1: Panel

Finish Plating8: Painted black - no texture

Material7: ABS UL94V-0

Component2: Six-port mounting bezel

Material5: Phosphor Bronze

Finish Plating4: Nickel under plating with a minimum of 50 micro inches of selective gold plating in contact area

Component6: Printed circuit board

Material8: Cold rolled steel, round edge flat wire

Component8: Rear wire management bar

Material1: .094" Aluminum

Material6: FR4 glass epoxy laminate

Component3: Six-port front housing

Material4: Beryllium Copper

DIMENSION INFO

Width U S:	19"
Depth Metric:	31.75 mm
Width Combined:	19" (482.6 mm)
Height Combined:	3.5" (88.90 mm)
Depth U S:	1.25"
Depth Combined:	1.25"(31.75 mm) w/o wire management
Height Metric:	88.90 mm
Width Metric:	482.6 mm
Height U S:	3.5"

GENERAL INFO

Mod Jack Wiring:	Universal T568A/B
Number Of Ports:	48
Critical Size:	2 rack units
Panel Accessory Type:	Mod 8/110

TECHNICAL INFO

Performance Rating:	10 Gig/Cat 6A
Cable Diameter Range:	22-26 AWG
Category Rating:	Category 6A