Product Data Sheet

Keywerks™ 2U Rack Mount Patch Panel

Description

Keywerks™ 2U rack mount patch panel provides a flexible, high density termination solution for the telecommunications room and data center's horizontal distribution or equipment room. It is designed to accept all Keywerks Jacks, Keywerks fiber optic adapters, and Keywerks audio/video connectors or any other product with standard Keystone footprint. The rear cable management bracket is included and helps to support cable bundles. The Keywerks 2U rack mount patch panel is compatible with standard 19 in. racks and cabinets.

Features and Benefits

Accepts all Keywerks modules or any other product with standard Keystone footprint

Rear cable management bracket included

Port numbering back & front and ID labels

Installation hardware and instruction manual included

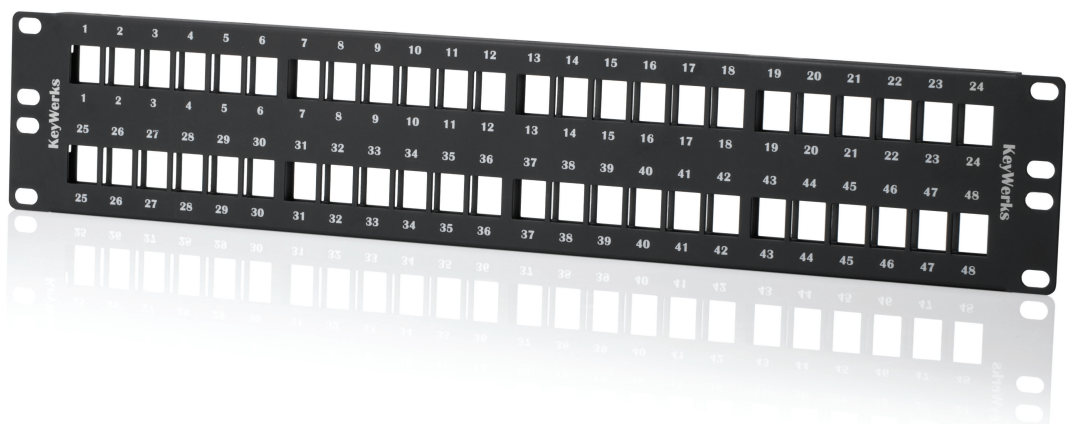Compatible with 19 inches racks and cabinets

Applications

Data center horizontal distribution

Data center equipment room

Work area
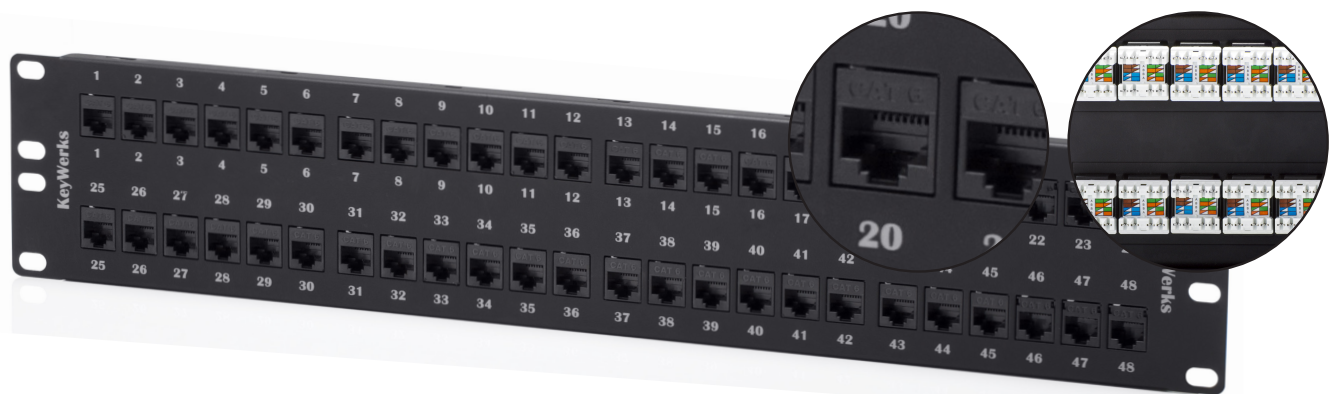
Telecommunications room

Consolidation point

Certification and Compliance

TIA-569	Commercial Building Standard for Telecommunications Pathways and Spaces.
CEA/EIA-310	Cabinets, Racks, Panels and Associated Equipment standard.
ANSI/TIA-568-C.2	Balanced Twisted-Pair Telecommunications Cabling and Component Standards.
ANSI/TIA/EIA-606	Administration Standard for Telecommunications Infrastructure.
FCC part 68	Connection of the Terminal Equipment to the Telephone Network.
UL 94	Tests for Flammability of Plastic Material for Parts in Devices and Appliances.
UL Listed	Communications-Circuit Accessories (Canada & USA).
RoHS	Directive on Restriction of Hazardous Substances.

Keywerks™ 2U Rack Mount Patch Panel

wirewerks

WW000041 shown

WW000037 shown

Ordering Information

Description	Part Number
Keywerks 2U/48-port patch panel black, **empty**	WW000041
Keywerks 2U/48-port patch panel loaded with **CAT6A** black modules	WW001505
Keywerks 2U/48-port patch panel loaded with **CAT6** black modules	WW000037
Keywerks 2U/48-port patch panel loaded with **CAT5e** black modules	WW000027

Packaging

Description
Cardboard box, 1unit per box.

Inclusion

Description
2 rear cable management bracket kits, 24 nylon tie wraps, 4 Philips screws 10-32 & 4 Philips screws 12-24, 4 ID labels, instructions manual.

Physical Characteristics

Parameter	Value
Port capacity	48-port
Plastic materials	UL 94V-0 ABS thermoplastic
Panel material	Cold rolled steel (CRS) 0.060 in, ASTM 1008
Finish	Black sandtext
Weight	Loaded 2.25 kg (4.96 lbs)Empty 1.3 kg (2.86 lbs)
Overall dimensions	482.59 mm (19 in) x 88.89 mm (3.5 in)

Mechanical Characteristics

Parameter	Value
Installation temperature	-20° C (-4° F) ~ 40° C (104° F)
Storage temperature	-40° C (-40° F) ~ 125° C (257° F)

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RoHS