

Category 6, UTP 24-Port Patch Panel

Digilink Category 6 UTP 24-port patch panel is an array of jacks, typically rack mounted, that houses cable connections. One normally shorter patch cable will be plugged into the front side, while the back will hold the connection of a much longer and more permanent cable. The assembly of hardware is arranged so that a number of circuits, usually of the same or similar type appear on jacks for monitoring, interconnecting, and testing circuits in a convenient and flexible manner. Patch panels offer the convenience of allowing technicians to quickly change the path of selected signals without the expense of dedicated switching equipment.



MECHANICAL SPECIFICATIONS

Size	482.6mm x 44.2 (19" x 1U)
Panel Material	Steel-fully powder coated
Conductor Compatibility	22-26AWG solid cable
Spring Contact	Phosphor bronze 50µ" gold over 100µ" nickel plating
Unshielded	RJ 45
Plug Insertion Cycle	750 times
Bezel	High impact flame retardant plastic

ELECTRICAL SPECIFICATIONS

DC Resistance	72Ω max
Contact Resistance	20 mΩ (max) per contact
Voltage Rating	72 Vdc max
Dielectric Strength	1000 V rms for 1 minute min
Insulation Resistance	500MΩ(min)@500 Vdc
Current Rating	1.5A max

PRODUCT FEATURES

- Innovative design metal panel making it robust & sleek
- Keystone designed to snap in & out easily
- Clear label window for port identification
- RoHS Compliant
- UL/ETL Verified, UL listed
- ISO/IEC-11801 Class E
- ANSI/TIA-568-C.2 Category 6
- EIA/TIA TSB 40 A

NUMBER	DESCRIPTION
DC6PPXXUKY1U	Category 6, UTP 24-Port Patch Panel, Unloaded
DC6PP24UKY1U	Category 6, UTP 24-Port Patch Panel, Loaded
DC6PP48UKY1U	Category 6, UTP 48-Port Patch Panel, Loaded