

Category 6A (10G) Unshielded Keystone Patch Panels



DIGILINK TG800 10G Patch Panel meets superior channel performance and offers unparalleled signal integrity and minimizes noise disturbances by incorporating new design and features. The 10G keystone connector resists Alien Crosstalk (major concern of 10G technology) between neighboring installations and ensures smooth and uninterrupted flow of data to the workstation. The product has been tried and tested for > 750 mating requirements. These patch panels ensure long lasting high-performance and full support of all present and emerging applications.



Product Features & Compliances

- Innovative design metal panel making it Robust & Sleek.
- Available in straight and angled range.
- The elegantly designed cable management plate
- The high density keystone exceeds Cat 6A (10G) Performance
- Keystone designed to snip in & out easily.
- Clear label window for port identification.
- Exceeds Cat 6A requirements of EIA/TIA.
- It's a 3 piece structure that includes front panel cable management brackets & cable manager.
- Perforated cable tie holes that help in routing cables.
- Silver painted plastic dressing on the patch panel gives rich appeal
- RoHS Compliant, UL rated
- ETL Verified
- ISO/IEC-11801
- ANSI/TIA/EIA-568-B.2-10
- ETA/TIA TSB 40 A
- Performance verified upto 800 MHz

Specifications

Mechanical

Size: 482.6 mm x 44.2 mm (19" x 1U)
 Panel Material: Steel-fully powder coated
 Spring Contact: Phosphor bronze 50µ" gold over 100µ" nickel plating
 Unshielded RJ 45 (6 port jack module)
 Plug insertion life: 750 cycles
 Housing: High impact flame retardant plastic.

Electrical

DC resistance: 72Ω/ km max.
 Voltage rating: 72 Vdc max
 Dielectric strength: 1500 V rms for 1 minute min
 Insulation resistance: 500mΩkm(min)@500Vdc
 Current rating: 1.5A max

Ordering Information

Description	Type	Product Code
DIGILINK Patch Panel Cat 6A (10G) Unshielded Keystone type - Straight	1 U - 24 port	DCTPP24UKY1U
DIGILINK Patch Panel Cat 6A (10G) Unshielded Keystone type - Straight	1 U - 24 port	DCTPP24UKY1US
DIGILINK Patch Panel Cat 6A (10G) Unshielded Keystone type - Straight	1 U - 24 port	DCTPP24UKY1UB
DIGILINK Patch Panel Cat 6A (10G) Unshielded Keystone type - Angled	1 U - 24 port	DCTPP24UAKY1U



Note: For Keystone specification refer page number: A5