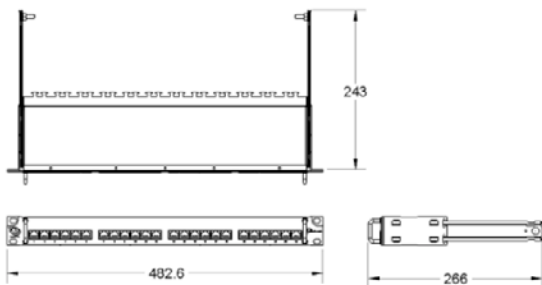




Brand-Rex Copper Connectivity - 10GPlus Panels
Cat6A 1U 24 Port Shielded Sliding Patch Panel



- **Superior performance** – True Cat6_A performance offering improved headroom
- **Robust design** – The light yet robust construction ensures a minimum 2500 patch cord insertion/removals
- **Installation flexibility** – Rear cable management offers simple cable retention and strain relief
- **Compatibility** – Suitable for use in all 19" racks and cabinets
- **Unrivalled accessibility** - Sliding frame for improved and intuitive access
- **Administration area** – Simple port identification
- **Reliability by design** – 25 year warranty peace of mind

PRODUCT DESCRIPTION

The Brand-Rex 10GPlus 1U 19" rack mounted sliding patch panel offers a stylish, robust design with true Cat6_A performance. The panel accommodates 24 ports which are numerically identified for easy of port identification and it has a cable management/strain relief feature built into the rear. The sliding frame construction offers unrivalled accessibility when installed. The panel is LSA styled IDC termination; it has a Powder coat paint finish. Each product pack contains a full installation instruction.

Our 10GPlus system is verified as an Augmented Category 6 and Class E_A solution set that is fully backwards compatible to Cat6 (Class E) and Cat5e (Class D) products

PRODUCT CHARACTERISTICS

Conformance: Category6_A performance connector for use in Class E_A cabling systems ISO/IEC 11801 ed 2.2 (2011), IEC 60603-7, -7-1 and -7-51, EIA/TIA 568C series: Category 6_A performance

MECHANICAL SPECIFICATION

Repeat plug insertions: >750 mating cycles with an IEC 60603-7 complaint plug Product tested to 2500 insertion cycles
Wiring standard: T568 A and B wiring types
Regulation & Compliance: RoHS 2011/65/EU Compliant

ELECTRICAL CHARACTERISTICS

Voltage Proof: 1500V dc / ac peak
Current-temperature derating: compliant with IEC 60603-7
Contact Resistance: <20mΩ
Insulation Resistance: >500MΩ
Coupling attenuation: >61dB

Environmental conditions

Operating temp: -10°C to 60°C at 93% relative humidity, non-condensing
Storage temp: -40°C to 70°C

Product Part Numbers

Description	Part Number	Colour	Qty per Pack
10G Plus 19" 1U Screened 24 Port Sliding Panel	AC6PNLF240K8MSL	Grey	1