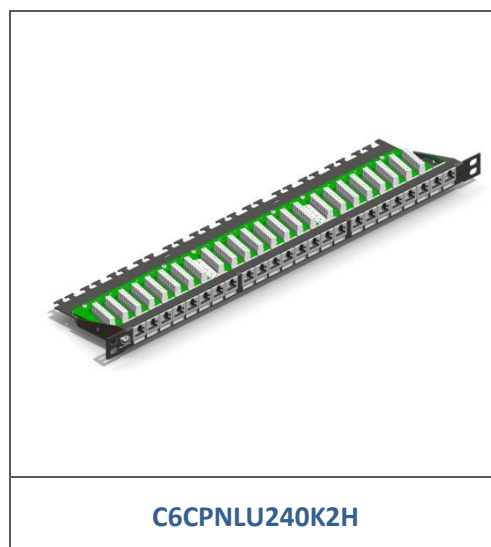


## APPLICATION

The Brand-Rex CAT6*Plus* 19" rack mounted patch panel offers true Category 6 component performance using a new patented contact pin array design. All panels are backward compatible. The modular jacks that are used in blocks of 8 are individually screened to give superior shielding. In addition to this, each panel has been designed with a cable management/strain relief feature built in to the rear. All outlets are numerically identified with an additional writeable surface for ease of port naming. Each panel is supplied with cable ties, panel mounting accessories and short form installation instruction.

## FEATURES

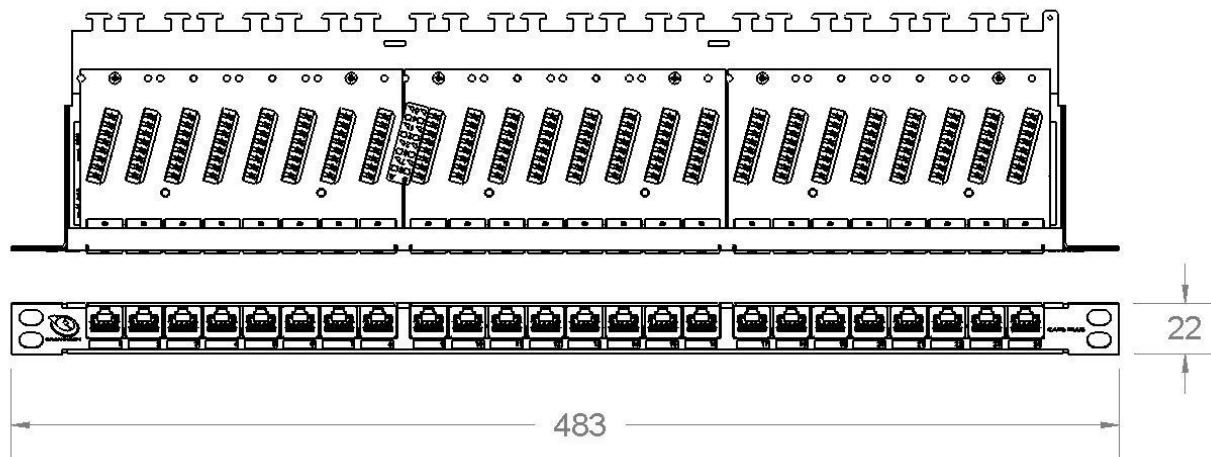
- True Category 6 Performance
- Shielded and Unshielded versions available
- Colours: Black or Grey
- Cable management on rear
- Individual port identification
- Backward compatible
- Patented Pin Array



## ORDER INFO

Brand-Rex Part Number	Item Description	Weight per Item (nom)	Qty per Pack
C6CPNLF240K2H	Cat6 1/2U 24Port Screened Panel (Black)	1 Kg	1
C6CPNLF240K8H	Cat 6Plus 1/2U 24Port Screened Panel (Grey)	1 Kg	1
C6CPNLU240K2H	Cat6 1/2U 24Port Un-Screened Panel (Black)	0.75Kg	1
C6CPNLU240K8H	Cat6 1/2U 24Port Un-Screened Panel (Grey)	0.75Kg	1

## PHYSICAL CHARACTERISTICS



## MATERIALS

- Chassis – Powder Coated Steel
- Phosphor Bronze Contact Pins - Nickel Plated with selective gold plating over contact area

## ENVIRONMENTAL CONDITIONS

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

## INSTALLATION

**IDC Contacts:** LSA style Insulation Displacement Connectors

**Additional Info:** Each carton contains full installation instructions. Easy to follow colour coding for both T568A and T568B wiring standard termination.

## STANDARDS

**Applicable Standards:** IEC 60603-7, 7-1,7-51 and ANSI/TIA 568-B.2-1

## CONFORMANCE

Independently tested and verified to recommended IEC 60603-7 series of standards. The jack conforms to 'over stress' testing up to 2500 insertion cycles with a standard plug

*"Brand-Rex is **dedicated to designing, developing and manufacturing** sustainable **high performance** structured cabling and speciality **cabling solutions**"*

The information contained in this document is valid and correct at the time of issue. Brand-Rex reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.