# Cat6Plus 0.5RU 24-Port LSA-Style Patch Panel

Datasheet: GD061590v10

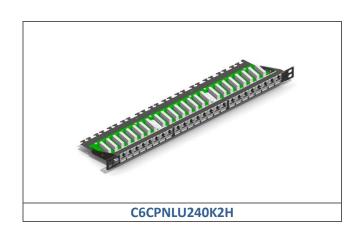


#### **APPLICATION**

Cat6Plus 19" 0.5RU rack mounted patch panels offer Category 6 component performance using a patented contact pin array design. All panels are backward compatible. Modular jacks in blocks of eight are individually screened to give superior shielding. In addition, 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 writable surface for ease of port naming. Each panel is supplied with cable ties, panel mounting accessories, and short form installation instruction.

#### **FEATURES**

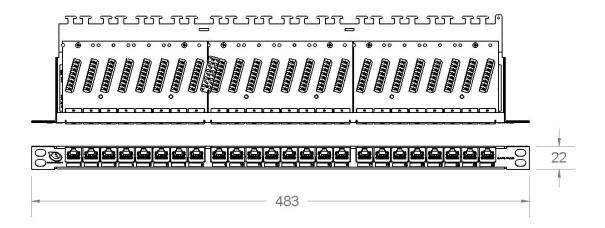
- Category 6 Performance with LSA-style terminations
- Shielded and Unshielded versions available
- Panels are offered in Black or Gray
- Cable management built into the rear of the panel
- Individual port identification
- Backward compatible
- Patented pin array



### **ORDER INFO**

Part Number	Item Description	Color	Weight per Item (nom)	Qty per Pack
C6CPNLF240K2	H Cat6Plus 0.5RU 24-Port Shielded Panel	Black	1 Kg	1
C6CPNLF240K8	H Cat6Plus 0.5RU 24-Port Shielded Panel	Gray	1 Kg	1
C6CPNLU240K2	H Cat6Plus 0.5RU 24-Port Unshielded Pane	Black	0.75Kg	1
C6CPNLU240K8	H Cat6Plus 0.5RU 24-Port Unshielded Pane	Gray	0.75Kg	1

### **PHYSICAL CHARACTERISTICS**



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#### **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

#### **STANDARDS**

- Applicable Standards:
  - o IEC 60603-7, 7-1,7-51
  - o ANSI/TIA 568-D

#### **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.

#### **INSTALLATION**

- IDC Contacts: LSA style Insulation Displacement Connectors
- Additional Info: Each carton contains full installation instructions. Easy to follow color coding for both T568A and T568B wiring standard termination.

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