



48-Port Unshielded Blank Patch Panel with Pre-Installed Cat6 UTP Keystone Couplers, 1U

19-inch Rackmount Panel for High-density Installations, Loaded with 48 UTP Keystone Couplers, Gold-plated Contacts, Removable Cable-Management Bar, Black

Part No.: **721110**

EAN-13: 0766623721110 | UPC: 766623721110

Modular 19-inch 1U 48-Port Blank Patch Panel for Keystone Couplers - Maximize Connectivity in Minimal Space

Featuring 48 pre-installed unshielded Cat6 keystone couplers, this patch panel offers robust and efficient connectivity while occupying only 1U of rack space. Each port is numbered for quick identification and streamlined cable management. A removable cable-management bar helps keep cables in place. Constructed from sturdy, high-quality, cold-rolled SPCC steel, it guarantees reliability for many years. The 50 micro-inch gold-plated contacts provide excellent signal integrity and durability. A cage nut set with four cage nuts, four M6 screws, and four plastic washers is included to make your installation easier. This panel is ideal for a wide range of applications in small to medium-sized businesses, making it an excellent choice for IT professionals in various industries.

Features:

- Rackmount blank patch panel with numbered ports and 48 pre-installed unshielded keystone couplers
- Only 1U of rack space for more connectivity
- Cat6 RJ45 couplers with 10G / 1G and 250 MHz in accordance with ISO/IEC 11801
- 50 micro-inch gold-plated contacts
- Flame retardant rating in accordance with UL 94 V-0
- Standard 8P8C design, compatible with all network RJ45 connections
- Compatible and color-coded with T568A and T568B

For more information on Intellinet products, consult your local dealer or visit www.intellinet-network.com.

All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

- Removable cable-management bar
- Sturdy, high-quality, cold-rolled SPCC steel construction
- IEC 60297 / EIA 310-compliant; compatible with all standard 19 in. / 482.6 mm rack-mount equipment
- Includes 19" mounting material with four cage nuts, four M6 screws and four plastic washers
- Designed to support the distribution of voice, data, audio, video and fiber optic needs for commercial or residential applications
- Lifetime warranty

Specifications:

Standards and Certifications

- UL
- CE
- RoHS
- ISO/IEC 11801
- REACH
- ANSI/EIA 310-E
- IEC 60297-3

General (keystones)

- Supports transfer speeds up to 10 Gbps over distances up to 55 m (180 ft.)
- Max. operating frequency: 250 MHz
- Supports all PoE standards up to IEEE802.3bt / PoE++ / 4PPoE / Ultra PoE
- Mating cycles: ≥ 750

Material (keystones)

- Contacts: phosphor bronze
- Contact plating: 50 micro-inch gold
- IDC: phosphor bronze
- Housing: PC
- Flammability: tested and rated in accordance with UL 94 V-0

Electrical (keystones)

- Insulation resistance: ≥ 500 MOhm
- Dielectric withstanding voltage: 1,000 V DC/750 V AC
- Contact resistance: ≤ 20 MOhm
- DC resistance: ≥ 0.3 Ohm
- Current rating: 1.5 A

Physical

- Dimensions (D x W x H): 125 x 482.6 x 44.4 mm (4.92 x 19 x 1.75 in.)
- Net weight: 550 g (1.21 lbs.)
- Gross weight: 640 g (1.41 lbs.)

Environmental

- Operating temperature: -10 - 60°C (14 - 140°F)
- Storage temperature: -40 - 70°C (-40 - 158°F)
- Operating humidity (non-condensing): 10 - 90% RH

Package Contents

- 48-Port Unshielded Blank Patch Panel, 1U
- 48 x Unshielded Cat6 Keystone Couplers, pre-Installed
- Cage nut set (4 x cage nut, 4 x M6 screw, 4 x plastic washer)

