

Introduction

Patch panels bundle multiple network ports together to connect incoming and outgoing lines including those for local area networks. When patch panels are part of a LAN, they can connect computers to other computers and to outside lines. Those lines, allow LANs to connect to local area networks or to the Internet. To arrange circuits using a patch panel, you simply plug and unplug the appropriate patch cords. Troubleshooting problems are simplified with patch panels since they provide a single location for all input jacks.

Blank Patch Panels for 24 port 0.5U or 1U and 48 port 1U or 2U keystone jacks, also called Empty Patch Panels, are RoHS and CE compliant, blank patch panels are compatible with Cat5e, Cat6 and Cat6A keystone jacks and inline couplers. With 150 mm electroplating cable management, the blank panels optimize grounding function that is easier to switch the cables and prevents from unintended disconnection and damage.



Application

Blank Patch Panels 24 Port or 48 Ports is support bar and Shutter or non-shutter Keystone Jack Panel With grounding wire 24 cable ties and 4 screws, empty patch panel with shutter is suitable for being installed cat.5e and cat.6 and cat.6a keystone jacks or couplers. The design of snap-in structure makes you install and unload the module easily. The label and inlaid marks are available for the identification of cabling management. You can write the number or words which is the better way for organizing your patch cords, our standard package is not including the module. We have various keystone jacks and in-line couplers that you can select.

- Ethernet Networking
- Computer Networking Project
- Audio & Data Transmission
- Digital Networking
- Broadband Networking Communication
- Data Centers



Operation Features

The Blank Patch Panels are available in several versions is compatible with Cat5e, Cat6 and Cat6A keystone jacks and inline couplers

- Empty Patch Panel 0.5U or 1U 24 ports and 1U or 2U 24 ports
- Available to fit with cat5e, 6, 6A RJ45 keystone Jacks
- Available Snap-in Shutter or non-shutter
- Available in straight or angled patch panel
- Cable Manager bar
- Panel Body SPCC 1.5mm Cold Rolled Steel material
- Rating Temperature: 60°C
- 100% component test to guarantee the quality
- Available color RAL 9004 (black) or RAL7035 (grey)

Mechanical Performance Test compliance

- Adaptor capacity: 24 or 48 Ports not including modules
- Entry ports: cable manager from back
- Panel Material: SPCC Cold Rolled Steel material
- Plastic Part Material: ABS UL94V-0 material
- Size (L×W×H): 482x17x22mm (05U)
482x17x44mm (1U)
482x17x88mm (2U)
- Operation Temperature: -10 to +60°C

Ordering Information

Product Code	Description
LN-PP-MD-24E-xU-xx	Copper Patch Panel Modular 24 ports Empty Panel with hinged wire management
LN-PP-MD-24SE-xU-xx	Copper Patch Panel Modular Shuttered 24 ports Empty Panel w/ hinged wire management
LN-PP-MD-48E-xU-xx	Copper Patch Panel Modular 48 ports Empty Panel with hinged wire management
LN-PP-MD-24AE-xU-xx	Copper Patch Panel Modular 24 ports angled Empty Panel with hinged wire management
LN-PP-MD-48AE-xU-xx	Copper Patch Panel Modular 48 ports angled Empty Panel with hinged wire management

*** Note:**

x= For the Patch Panel Height such as "0.5 for 0.5U, 1 for 1U, 2 for 2U"
xx= For the Patch Panel Color such as "BK for Black, GY for Gray"

Notice: The data in this document are only reference and will be changed without any notice.
This specification is intended as a guide only.