

Wallmount CAT5e Universal Patch Panels

Front access makes these patch panels a must-have for easy CAT5e cable management.



## **FEATURES**

- » Mount directly to the wall; cables plug into the front.
- » Make terminations to 110 clips and 8-position modular jacks.
- » Exceed CAT5e requirements for connecting hardware.

## **OVERVIEW**

Wallmount CAT5e Patch Panels feature front access and separate fields for terminating and patching.

Ideal for smaller installations, Wallmount CAT5e Patch Panels are certified to meet or exceed Category 5e transmission requirements. Their space-saving design eliminates congestion by permitting high-density wire management in small areas.

Additional features include:

- Built-in patch cord and cable management.
- Removable, unobstructed designation strips.
- Removable cover provides protection and a finished look.
- Fully enclosed design minimizes flexing of PC board during punchdowns.
- Two universal models available to accommodate 12 or 24 ports and T568A or T568B wiring.
- Incoming cables are terminated to 110 clips; 8-position modular jacks are used for patching.
- Listed to the UL® 1863 Standard for Communication Circuitry Accessory.
- Support all applications operating in bandwidths up to 100 MHz, including TP-PMD and ATM.

## TECH SPECS

Compliance — UL® Listed

Termination Type — Incoming cables terminated to 110 clips

Wiring — T568B or T568A

Bandwidth Support — Up to 100 MHz

**Transmission** — Exceeds Category 5e requirements for near-end crosstalk (NEXT), attenuation, and return loss as specified in TSB-40 standard

Plug Insertion Life (MTBF) — 750 cycles minimum

Connectors — (12) or (24) RJ-45 modular jacks used for patching T568B or T568A wiring pattern; IDC connectors support 22, 24, or 26 AWG solid wire

Indicators — None

Temperature Tolerance — Operating: -40 to +150°F (-40 to +66°C) Size — JPM083A-R3: 4.1"H x 17"W x 3.1"D (10.4 x 43.2 x 7.9 cm):

JPM085A-R3: 8.1" H x 17" W x 3.1" D (10.4 x 43.2 x 7.9 cm)

Weight — JPM083A-R3: 4 lb. (1.8 kg);

JPM085A-R3: 6.8 lb. (3.1 kg)

Item

Code

Wallmount CAT5e Universal Patch Panels 12-Port T568B or T568A

24-Port T568B or T568A

JPM083A-R3 JPM085A-R3

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