



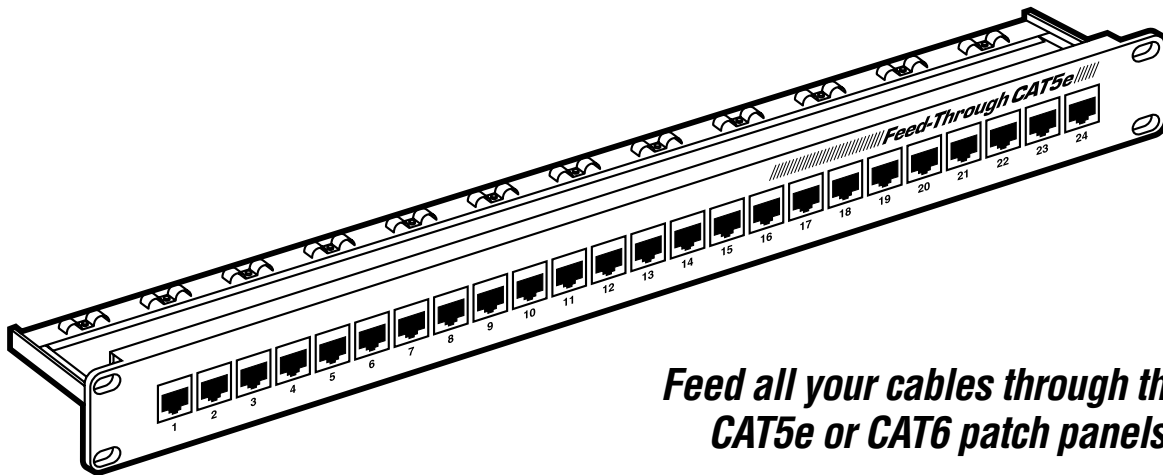
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# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

Black Box Corporation • 1000 Park Drive • Lawrence, PA 15055-1018 • Tech Support: 724-746-5500 • [www.blackbox.com](http://www.blackbox.com) • e-mail: [info@blackbox.com](mailto:info@blackbox.com)

## CAT5E AND CAT6 FEED-THROUGH PATCH PANELS



*Feed all your cables through these  
CAT5e or CAT6 patch panels.*

### Key Features

- ▶ **RJ-45 plugs on both sides of the panels.**
- ▶ **Meet CAT5e or CAT6 specs and provide patching without punching down the wires to the ports.**
- ▶ **Work with either USOC, T568A, or T568B wiring.**
- ▶ **Install in relay racks or comm cabinets.**
- ▶ **The 24-port models include one cable management bar; the 48-port models include two. The bars enable cable management behind the panels.**

The Feed-Through CAT5e and CAT6 Patch Panels provide patching without punching down the wires to the ports. They make connecting cables easy—just snap your patch cables' connectors into the panel's shielded or unshielded RJ-45 ports. The panels are ideal for use in relay racks or communications cabinets.

Models are available with 24 or 48 shielded or unshielded connectors for CAT5e or CAT6 cable.

### Specifications

**Compliance:** TIA/EIA 568B.2

**Construction:** Steel

**Shielding:**  
JPM804A-R2, JPM814A:  
(24) shielded RJ-45;  
JPM806A-R2, JPM816A:  
(48) shielded RJ-45

**Wiring:** Straight-through

**Connectors:**  
JPM804A-R2, JPM814A:  
(24) shielded RJ-45 on front,  
(24) shielded RJ-45 on back;  
JPM806A-R2, JPM816A:  
(48) shielded RJ-45 on front,  
(48) shielded RJ-45 on back;  
JPM808A-R2, JPM818A:  
(24) unshielded RJ-45 on front,  
(24) unshielded RJ-45 on back;  
JPM810A-R2, JPM820A:  
(48) unshielded RJ-45 on front,  
(48) unshielded RJ-45 on back

**Size:**

JPM804A-R2, JPM808A-R2,  
JPM814A, JPM818A:  
1.75"H (1U) x 19"W x 4.5"D  
(4.4 x 48.3 x 11.4 cm);  
JPM806A-R2, JPM810A-R2,  
JPM816A, JPM820A:  
3.5"H (2U) x 19"W x 4.5"D  
(8.9 x 48.3 x 11.4 cm)

**Weight:** JPM804A-R2, JPM814A:

1.6 lb. (0.7 kg);  
JPM806A-R2, JPM816A: 2.9 lb.  
(1.3 kg);  
JPM808A-R2, JPM818A: 1.3 lb.  
(0.6 kg);  
JPM810A-R2, JPM820A: 2.3 lb.  
(1 kg)

## What the Package Includes

- (1) patch panel
- (1) or (2) cable management bars (1 for JPM804A-R2, JPM808A-R2, JPM814A, and JPM818A; 2 for JPM806A-R2, JPM810A-R2, JPM816A, and JPM820A)
- (4) 10-32 cuphead screws
- (4) 12-24 cuphead screws
- (1) drain wire (JPM804A-R2, JPM806A-R2, JPM814A, and JPM816A only)
- (1) user's manual

## Ordering Information

ITEM	CODE
<b>CAT5e Feed-Through Patch Panels</b>	
Shielded	
24-Port.....	JPM804A-R2
48-Port.....	JPM806A-R2
Unshielded	
24-Port.....	JPM808A-R2
48-Port.....	JPM810A-R2
<b>CAT6 Feed-Through Patch Panels</b>	
Shielded	
24-Port.....	JPM814A
48-Port.....	JPM816A
Unshielded	
24-Port.....	JPM818A
48-Port.....	JPM820A
<i><u>You might also need to order cable...</u></i>	
Shielded Twisted-Pair Patch Cable (STP) with Snagless Boots, T568B, 4-Pair, RJ-45, CAT5e, Stranded, PVC, 3-ft. (0.9-m) .....	
	EVNSL72GY-0003
Unshielded Twisted-Pair Cable	
CAT5e 100-MHz Patch Cable, 4-Pair, Straight-Pinned, PVC, Beige, 3-ft. (0.9-m) .....	
	EVNSL05E-0003
GigaTrue® 550 CAT6 Patch Cable, No Boot, Beige, 3-ft. (0.9-m).....	
	EVNSL625-0003

## Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.

- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p. m. and you need help, but your vendor's tech support line is closed.

According to a survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely

important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.