

# GigaBase CAT5e Jack, Universal Wiring, Single-Pack, Black



The right jack for GigaBase CAT5e performance.

FM921



## Description

GigaBase™ CAT5e Jack, Universal Wiring, Single-Pack, Black

## Quick Facts

- Standard keystone design enables mounting in GigaStation and GigaStation+ Wallplates.
- Make easy, tool-less terminations. Use the termination retention stuffer cap. Or use a 110 tool if you prefer.
- High-density, compact design is ideal for multimedia applications.
- 25-packs are available.
- Guaranteed for life!

## Further Details

- Angled, staggered IDC 110 contacts and printed circuit board design provide optimum performance.
- No-confusion terminations. The unique universal wiring system labels clearly display T568A and T568B wiring schemes, eliminating confusion and simplifying termination.
- The termination retention stuffer cap provides strain relief while enabling you to easily check terminations. It also serves as a 110 termination platform.
- An innovative, dual-plane nose contact design improves performance.
- A Hinged Dust Cover (FM931) protects your termination from dust and other environmental hazards.

Get ready to make the best—and easiest—terminations ever! Our jacks feature an innovative design with multiple, patent-pending features. You'll get better performing, stronger terminations in less time and with less confusion than ever.

**Color-coded.**

You'll find the termination process to be the fastest and easiest you've ever experienced. By using the universal wiring system, all you have to do is follow the easy-to-read labels on the jack. T568B is illustrated on the top of the jack for easy visibility when terminating. T568A is illustrated on both sides. Just follow the colors, and you'll eliminate pair confusion.

**Towers of power.**

Reduce installation time and increase performance with these jacks. Each termination tower is separated and paired for easy wire lacing and increased pair separation. The top of each tower is peaked to make pair splitting easier. The towers are also set at a 30° angle, decreasing the angle of wire insertion. This 30° offset increases transmission performance and reduces wire lacing time.

**Making contact.**

Hidden beneath the towers is a unique nose and IDC contact design. We coupled that with state-of-the-art printed circuit-board technology. The result is enhanced compensation, which improves overall performance.

**Double-duty.**

The one-piece termination retention stuffer cap serves multiple purposes. When terminating with a 110 punchdown tool, the cap acts as a termination platform. Or if you prefer to do tool-less termination, use the cap as an aid. Once you finish the termination, snap the cap into place for strain relief.

**Backwards and forwards.**

Designed for speed and performance, GigaBase CAT5e jacks are perfect for your new systems. But you can also use them in systems combined with older jacks. They are completely backwards compatible and conform to TIA/EIA standards.

**Technical Specifications for GigaBase CAT5e Jack, Universal Wiring, Single-Pack, Black:**

Nose Contacts	Beryllium copper with a minimum 50 micro-inch gold plating over nickel
IDC Contacts	100 micro-inch tin-lead 60/40 plated over phosphorus bronze
Standards	Category 5e