

## Black Box Products

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### Cables > Copper Patch Cables



### GigaBase 350 CAT5e Patch Cable (UTP), Snagless Boots, Crossover, 1-ft. (0.3-m), Green

The great choice for Gigabit crossover applications.

EVCRB82-0001

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Extended Double Diamond™ Warranty Available (Lifetime)

#### Product Highlights

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- Tested to 350 MHz.
- Meets or exceeds CAT5e T568B standards.
- Specially designed for use with other GigaBase components.
- Guaranteed for life!

## Details

### Description

GigaBase 350 CAT5e Patch Cable (UTP), Snagless Boots, Crossover, 1-ft. (0.3-m), Green

### Quick Facts

- Tested to 350 MHz.
- Meets or exceeds CAT5e T568B standards.
- Specially designed for use with other GigaBase components.
- Guaranteed for life!

### Further Details

- Improved near-end crosstalk (NEXT) compared to standard CAT5 cable.
- Superior construction offers significant headroom.
- Stranded conductors for short runs.
- Tuned-plug design maintains a tighter twist and reduces noise.
- Enhanced performance parameters and electrical characteristics.
- Gold-plated contacts are designed for an insertion/extraction life of 1000 cycles.
- These patch cables have four pairs, 24 AWG construction, RJ-45 connectors, and a PVC jacket.

## Tech Spec

Technical Specifications for GigaBase 350 CAT5e Patch Cable (UTP), Snagless Boots, Crossover, 1-ft. (0.3-m), Green:

<b>Attenuation (Maximum)</b>	— 24.2 dB/100 m (328.1 ft.) at 100 MHz; 49.3 dB/100 m (328.1 ft.) at 350 MHz
<b>Cable Type</b>	— 4-pair UTP
<b>Conductor Gauge</b>	— 24 AWG, stranded
<b>Frequency</b>	— Up to 350 MHz
<b>Impedance</b>	— 100 $\pm$ 15 ohms
<b>NEXT (Minimum)</b>	— 40.3 dB/100 m (328.1 ft.) at 100 MHz; 32.2 dB/100 m (328.1 ft.) at 350 MHz
<b>PS-NEXT (Minimum)</b>	— 38.3 dB/100 m (328.1 ft.) at 100 MHz; 30.2 dB/100 m (328.1 ft.) at 350 MHz
<b>Return Loss (Minimum)</b>	— 20.1 dB/100 m (328.1 ft.) at 100 MHz; 16.3 dB/100 m (328.1 ft.) at 350 MHz
<b>Standards</b>	— TIA/EIA-568-B.2 Category 5e

### These products work with:

- GigaStation High-Density Multimedia Patch Panels
- GigaBase CAT5e Patch Panels
- GigaBase CAT5e Jacks
- GigaBase2 CAT5e Jacks
- GigaStation Wallplates
- GigaStation2 Wallplates

They also work with all standard jacks, wallplates, and other RJ-45 hardware.