



## Black Box Products

### Cables > Copper Patch Cables

#### GigaBase 350 CAT5e Patch Cable (UTP) with Snagless Boots, Crossover, Red, Custom Lengths



The great choice for Gigabit crossover applications.

EVCRB83

Extended Double Diamond™ Warranty Available

(Lifetime)

##### Product Highlights

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

##### Description

GigaBase 350 CAT5e Patch Cable (UTP) with Snagless Boots, Crossover, Red, Custom Lengths

##### 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.
- Quantity discounts and 25-packs are available upon request. To order, contact our FREE Tech Support. Use this 350-MHz cable when making switch-to-switch or other crossover connections in your CAT5e network.

##### Technical Specifications for GigaBase 350 CAT5e Patch Cable (UTP) with Snagless Boots, Crossover, Red, Custom Lengths:

<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
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<b>Cable Type</b>	4-pair UTP
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<b>Conductor Gauge</b>	24 AWG, stranded
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<b>Frequency</b>	Up to 350 MHz
<b>Impedance</b>	100 ± 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

## Cross Reference

EVCRB83-0001 – 1ft

EVCRB83-0006 – 6ft