



Black Box Products

Cables > Copper Patch Cables

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



The great choice for Gigabit crossover applications.

EVCRB82

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), Snagless Boots, Crossover, Custom Lengths, 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.

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

Attenuation (Maximum)	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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Cable Type	4-pair UTP
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Conductor Gauge	24 AWG, stranded
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Frequency	Up to 350 MHz
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Impedance 100 ± 15 ohms

NEXT (Minimum) 40.3 dB/100 m (328.1 ft.) at 100 MHz;
32.2 dB/100 m (328.1 ft.) at 350 MHz

PS-NEXT (Minimum) 38.3 dB/100 m (328.1 ft.) at 100 MHz;
30.2 dB/100 m (328.1 ft.) at 350 MHz

Return Loss (Minimum) 20.1 dB/100 m (328.1 ft.) at 100 MHz;
16.3 dB/100 m (328.1 ft.) at 350 MHz

Standards TIA/EIA-568-B.2 Category 5e
