

# AT-G8T

## GBIC GigaBit Interface Converter



### AT-G8T

100m 1000T GBIC

### Industry Standard

The AT-G8 series offers the latest industry standards in flexible, full-duplex Gigabit Ethernet connectivity. These hot-swappable, fiber interfaces simply plug into a GBIC slot on Allied Telesis GBIC compatible products. Configurations can be optimized to meet varied distance and service requirements.

### Options

The AT-G8 series offers short-haul and long-haul solutions. From the inexpensive AT-G8SX01 to the far-reaching AT-G8LX70, you have the option to extend your network to the distances that meet your performance needs. The CWDM version allows you to take advantage of the CWDM technology in an existing network infrastructure, maximizing fiber efficiency.

### Product Compatibility

The AT-G8 series GBICs are compatible with all of the Allied Telesis range of products that support GBIC uplink connections.

### Technical Specifications

Media Type	Copper
Maximum Data Rate	1.25Gbps
Distance	100m

Interface Support	RJ-45
-------------------	-------

### Standard Data Rates Supported

Copper Gigabit Ethernet

### Environmental Specifications

Operating Temp	0°C to 40°C
----------------	-------------

### Key Features

- Copper and fiber solutions
- Connect up to 70km
- Compact size
- Flexible architecture
- Plug & Play ease-of-use
- Self-locking mechanism
- 'Colored' wavelength for CWDM use
- Two year warranty

### Ordering Information

AT-G8T  
100m 1000T (RJ-45) GBIC

USA Headquarters | 19800 North Creek Parkway | Suite 200 | Bothell | WA 98011 | USA | T: +1 800 424 4284 | F: +1 425 481 3895  
 European Headquarters | Via Motta 24 | 6830 Chiasso | Switzerland | T: +41 91 69769.00 | F: +41 91 69769.11  
 Asia-Pacific Headquarters | 11 Tai Seng Link | Singapore | 534182 | T: +65 6383 3832 | F: +65 6383 3830

[www.alliedtelesis.com](http://www.alliedtelesis.com)

© 2007 Allied Telesis Inc. All rights reserved. Information in this document is subject to change without notice. All company names, logos, and product designs that are trademarks or registered trademarks are the property of their respective owners.

617-000138 Rev D