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## Tech Info Library

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### TITLE

iMac and iBook: Connecting to a 10/100Base-T Ethernet Network

Article ID: 43021  
Created: 7/30/98  
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### TOPIC

This article provides information on connecting your iMac or iBook to a 10/100Base-T Ethernet network.

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### DISCUSSION

To connect your computer to an Ethernet network that uses twisted-pair cable, follow these steps:

**Note:** The hardware connection requires a twisted-pair cable with an RJ-45 connector, which looks like a wide version of a standard telephone connector. Take care to use the correct cable.

1. Plug one end of the RJ-45 twisted-pair cable into the 10/100Base-T Ethernet port on your computer.
2. Plug the other end of the twisted-pair cable into an RJ-45 network outlet. In a small home network, you may be plugging directly into the Ethernet hub. In a larger office network, you will likely plug the cable into an RJ-45 jack in the wall.

You should now have access to other devices such as printers and file servers on the network. If you are connecting to a 100Base-T network, you must use Category-5, otherwise known as Cat-5, cable.

TIL article 43022: "[Creating a Small Ethernet Network in Your Home or Office](#)" has additional details on creating a small network.

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**EXTENDED Information** - [Apple Internal Use](#) - [Service Providers and Support Professional](#)

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#### Document Information

Product Area: iMac  
Category: iMac Hardware  
Sub Category: Communications

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