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Fiber Optic Network Developers

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TOPIC -----

Do you happen to know of sites in the U.S. or Europe where fiber optics are being tested or used as the transport media in a LAN of Macintoshes and possibly PCs?

DISCUSSION -----

Although we don't know of any devices that bring fiber optics into the Macintosh (for example, a fiber optics NuBus card), there are numerous companies that offer Ethernet-, Token Ring-, and LocalTalk-to-Fiber Optics transceivers. So a network could look like:

Macintosh<-->LocalTalk<-->transceiver<-->fiber<-->transceiver<--> EtherTalk<-->Macintosh

Just a few of the companies offering such products are Berg Electronics (formerly DuPont Electronics), Network Resources Corporation, and SynOptics. Other similar devices are readily available from network-product suppliers like Black Box Corp. Routing AppleTalk over that medium is not a problem. Additional information on these companies can be found in the Technical Info Library.

A significant number of corporations, universities, and government agencies are using (or experimenting with and preparing to use) fiber to some degree. For information on established networks with particular characteristics, contact the vendors of the products you are considering.

Article Change History:

27 July 1993 - Company title changed from DuPont Electronics to Berg Electronics.

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