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## EtherTalk: Thin-Wire Cabling Strategy

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EtherTalk: Thin-Wire Cabling Strategy

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This article discusses a wiring strategy for thin-wire Ethernet cabling (RG58U cable) and the Macintosh II EtherTalk card.

Basically, RG58U cable must always loop through the wall plate (via a BNC connector).  If no computer is present, pass the cable out through one hole in the plate and then back in through the other hole (the pass-through loop strategy).

If a computer is present, run the cable out to a T-connector mounted directly on the back of the computer and connect it to the T-connector. (Important: Xerox says that the T-connector MUST be within 1/2 inch of the card.)  Run the continuing cable from the other side of the T-connector back through the second hole in the wall plate.

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