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Subject: Re: Building my own PC  
Posted by [Zion](#) on Wed, 24 Feb 2010 07:13:58 GMT  
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nikki6ixx wrote on Wed, 24 February 2010 00:43: Would 100 feet of Ethernet cable even carry a signal from a router to a PC? :/

Of course. My school network has reels of 1000ft CAT5e which is used all across the network, between switches and the main database, to ports in trunking for the computer. Larger networks have to travel ever more distance, although sometimes they opt for fiber instead of copper.

Personally I think 100ft is way too long if you just want to go up to a bedroom in a two story house. You should be looking at at least 25/50ft to get that far, of course compensating for router and machine placement.

If you want to go for wireless, go for a card, not USB. Unless your board supports USB 3.0 and the dongle supports USB 3.0, it'll just bottleneck your connection.

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