
Subject: IDE Cable

Posted by [argathol3](#) on Fri, 12 Aug 2011 19:51:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

Well I was given this computer for free and now I'm in the process of fixing it and making sure everything is where it should be. I'm stuck on this IDE cable (I think that's what it is) with these blue connectors and I have no idea where to slot them. I can get to the screen where it says to continue installing the OS (Which is gonna be XP of course) but when I click Next it says there's no hard drive installed. I'm not sure if you can tell by just looking at it but maybe someone here can point out where I've fucked things up.

If you need more information about what I'm working on just let me know.

Subject: Re: IDE Cable

Posted by [Caveman](#) on Fri, 12 Aug 2011 19:58:11 GMT

[View Forum Message](#) <> [Reply to Message](#)

What I recommend doing is;

Unplugging one of the DVD/CD drives you have plugged in and swap that for the HDD and make sure the HDD is on the master jumper and not CS/Slave.

I don't think that's a IDE connection (bottom left) you have two IDE channels IDE 0/ IDE 1 so I don't know what that bottom port is.. I've never seen that.

Is it 40pin?

EDIT:

Is that a server?

Subject: Re: IDE Cable

Posted by [danpaul88](#) on Fri, 12 Aug 2011 22:33:54 GMT

[View Forum Message](#) <> [Reply to Message](#)

Looks like those green ducts are cooling two CPUs which would generally suggest its a server class board. Dual xeon perhaps. The layout of the case suggests its from a server too.

EDIT: If thats the HDD below the DVD drive I can't see any IDE ribbon cable attached to it...

EDIT 2: If it *is* a server class board XP might not even work properly on it you know... some editions of XP were limited in how many CPUs and how much RAM they could use. Just FYI. You might be better off with a server OS instead.

Subject: Re: IDE Cable
Posted by [argathol3](#) on Fri, 12 Aug 2011 23:18:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

Xeon Precision 670

That drive under the CD Drive doesn't even have a slot for that IDE cable I got running.

Subject: Re: IDE Cable
Posted by [Caveman](#) on Sat, 13 Aug 2011 09:34:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

Doesn't have a slot for IDE on that HDD? Maybe its a SCSI drive?

The HDD that's at the bottom of the case, the one with the really really long wire going to it, swap that out for the hdd thats under the CD/DVD drive and do as I mentioned in my first post.

Im curious as to seeing how it performs as a computer.. You must benchmark it.

Subject: Re: IDE Cable
Posted by [Gen_Black](#) on Sun, 14 Aug 2011 15:27:21 GMT
[View Forum Message](#) <> [Reply to Message](#)

That is a scsi cable. Most likely scsi drive's like a lot of servers use.

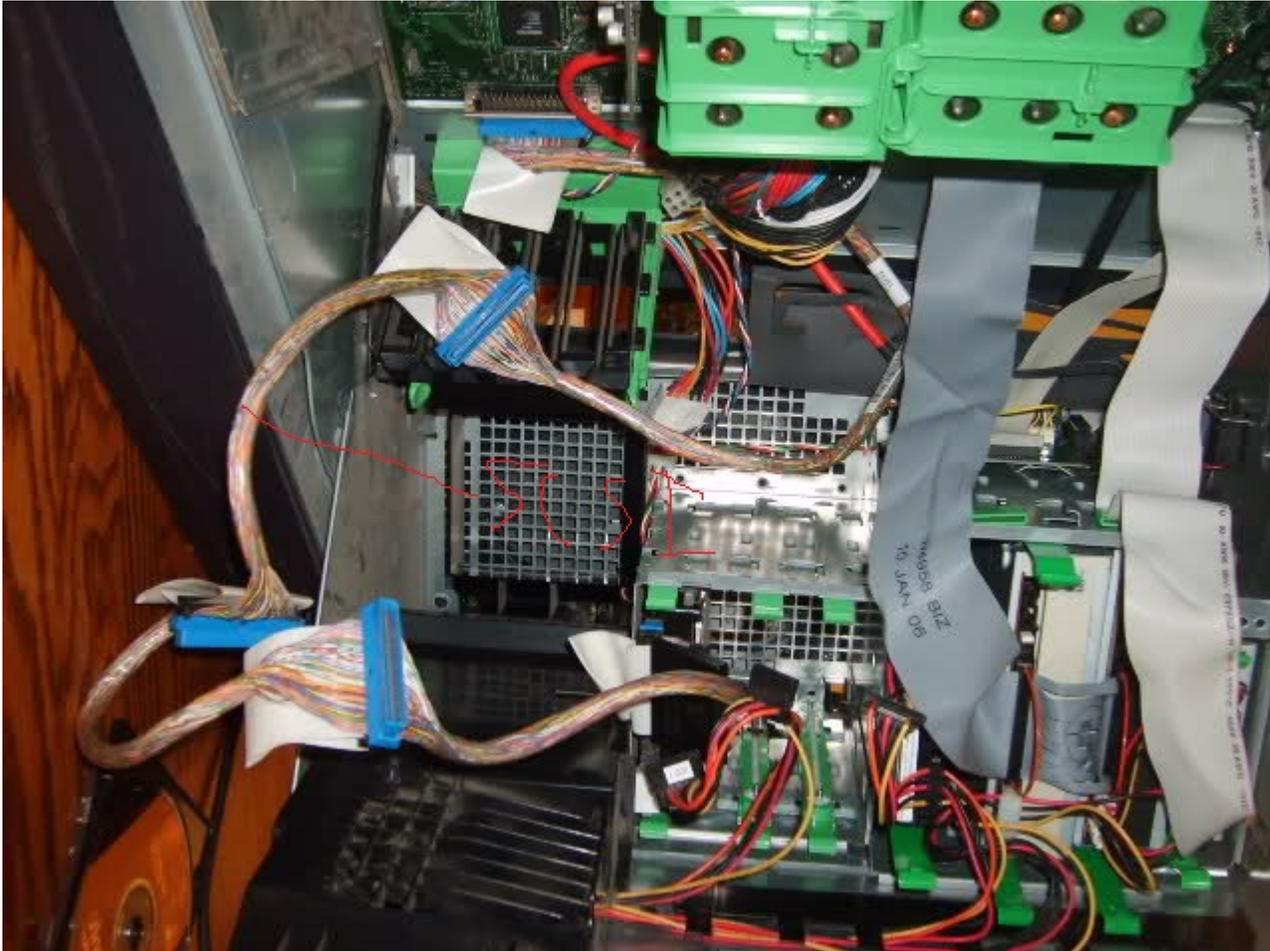
Its hard to see the drives in screen shot because of the wires in the way. Whats all the drives. I see 2 Cd drives, A Floopy, and possibly 2 hdd.

Open up your bios and see what devices are working.
When your computer boots up and you see the splash screen and press F2 or Delete key to enter bios. Not all computers use the same key but thats the most common one's.

Like http://i117.photobucket.com/albums/o63/Mington/BIOS_NoDrives/2.png

File Attachments

1) [2nkki34.jpg](#), downloaded 1289 times



Subject: Re: IDE Cable

Posted by [Caveman](#) on Sun, 14 Aug 2011 16:00:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

I wasn't aware IDE could have 6 dual channels.

Subject: Re: IDE Cable

Posted by [danpaul88](#) on Sun, 14 Aug 2011 22:40:12 GMT

[View Forum Message](#) <> [Reply to Message](#)

Try moving the cables for other drives out of the way and photographing the back of the HDDs so we can identify what type of data connection it uses
