
Subject: Ethernet Cord

Posted by [_SSnipe_](#) on Sat, 21 Feb 2009 20:28:50 GMT

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

Anyway to have one 40 foot cord be able to connect to different things?

I dont want to have to buy a second 40 foot cord to connect my printer if theres a way to have it be able to plug in both so on google i found this

<http://www.instructables.com/id/E8JICT6K25EP287JWH/>

look at step 6

Now imnot good at this but will that or anything work?

(I would do my printer wireless but only has wpa not wpa2 like I use)

Subject: Re: Ethernet Cord

Posted by [nikki6ixx](#) on Sat, 21 Feb 2009 20:56:27 GMT

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

You sure you can't just set your router to use WPA instead of WPA-2?

It'd be way easier than going through all that, and I don't think anyone will take the time to hack your Wi-Fi.

Subject: Re: Ethernet Cord

Posted by [Aircraftkiller](#) on Sat, 21 Feb 2009 21:12:04 GMT

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

Try searching Google

Subject: Re: Ethernet Cord

Posted by [nope.avi](#) on Sat, 21 Feb 2009 21:13:24 GMT

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

He did. Try reading his post.

Subject: Re: Ethernet Cord

Posted by [Lone0001](#) on Sat, 21 Feb 2009 21:27:30 GMT

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

WPA is still pretty secure so just use that, make sure you use WPA-AES not PSK though.

Subject: Re: Ethernet Cord
Posted by [_SSnipe_](#) on Sat, 21 Feb 2009 21:42:41 GMT
[View Forum Message](#) <> [Reply to Message](#)

Lone0001 wrote on Sat, 21 February 2009 13:27 WPA is still pretty secure so just use that, make sure you use WPA-AES not PSK though.
I think all it has is wep or wpa-psk I need to check again but im almost sure

Subject: Re: Ethernet Cord
Posted by [Lone0001](#) on Sun, 22 Feb 2009 00:42:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

WPA-PSK is still decent secure but not as good as AES, parts of PSK are breakable atm but not the whole thing and the part that is doesn't let them see any data that is going over your network.

Subject: Re: Ethernet Cord
Posted by [DarkDemin](#) on Sun, 22 Feb 2009 01:25:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

update your router firmware it should give you WPA-AES. If not it is a piece of shit.

Subject: Re: Ethernet Cord
Posted by [saberhawk](#) on Sun, 22 Feb 2009 01:31:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

SSnipe wrote on Sat, 21 February 2009 15:28 Anyway to have one 40 foot cord be able to connect to different things?

I dont want to have to buy a second 40 foot cord to connect my printer if theres a way to have it be able to plug in both so on google i found this

<http://www.instructables.com/id/E8JICT6K25EP287JWH/>

look at step 6

Now im not good at this but will that or anything work?

(I would do my printer wireless but only has wpa not wpa2 like I use)

The splitter that that guide is constructing only would work for 10/100 ethernet, not gigabit. It abuses the fact that 10/100 ethernet only uses 2 twisted pairs out of an available 4 pairs.

Subject: Re: Ethernet Cord

Posted by [_SSnipe_](#) on Sun, 22 Feb 2009 03:17:51 GMT

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

Saberhawk wrote on Sat, 21 February 2009 17:31SSnipe wrote on Sat, 21 February 2009 15:28Anyway to have one 40 foot cord be able to connect to different things?

I dont want to have to buy a second 40 foot cord to connect my printer if theres a way to have it be able to plug in both so on google i found this

<http://www.instructables.com/id/E8JICT6K25EP287JWH/>

look at step 6

Now imnot good at this but will that or anything work?

(I would do my printer wireless but only has wpa not wpa2 like I use)

The splitter that that guide is constructing only would work for 10/100 ethernet, not gigabit. It abuses the fact that 10/100 ethernet only uses 2 twisted pairs out of an available 4 pairs. I dont think I need gigbit?

Witehr ways my router has wpa2 perosnal

while my printer has wpa-tkip or something like that

I want to be able to get my printer to hook up to my router with wpa2 but since no firewire update is out there im thinking since I have a 50 foot cable going to my router hooked up to my moms pc is there away to make it so it can split instead of buying a second 50 foot cable just for the printer

Subject: Re: Ethernet Cord

Posted by [saberhawk](#) on Sun, 22 Feb 2009 03:29:07 GMT

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

SSnipe wrote on Sat, 21 February 2009 22:17Saberhawk wrote on Sat, 21 February 2009 17:31SSnipe wrote on Sat, 21 February 2009 15:28Anyway to have one 40 foot cord be able to connect to different things?

I dont want to have to buy a second 40 foot cord to connect my printer if theres a way to have it be able to plug in both so on google i found this

<http://www.instructables.com/id/E8JICT6K25EP287JWH/>

look at step 6

Now imnot good at this but will that or anything work?

(I would do my printer wireless but only has wpa not wpa2 like I use)

The splitter that that guide is constructing only would work for 10/100 ethernet, not gigabit. It abuses the fact that 10/100 ethernet only uses 2 twisted pairs out of an available 4 pairs. I dont think I need gigbit?

Witehr ways my router has wpa2 perosnal
while my printer has wpa-tkip or something like that
I want to be able to get my printer to hook up to my router with wpa2 but since no firewire update
is out there im thinking since I have a 50 foot cable going to my router hooked up to my moms pc
is there away to make it so it can split instead of buying a second 50 foot cable just for the printer

Yeah, just follow those steps. The gigabit thing was just a heads-up should you ever try to get
gigabit ethernet working over a connection with a splitter like that.

Subject: Re: Ethernet Cord

Posted by [_SSnipe_](#) on Sun, 22 Feb 2009 04:11:47 GMT

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

Saberhawk wrote on Sat, 21 February 2009 19:29SSnipe wrote on Sat, 21 February 2009
22:17Saberhawk wrote on Sat, 21 February 2009 17:31SSnipe wrote on Sat, 21 February 2009
15:28Anyway to have one 40 foot cord be able to connect to different things?

I dont want to have to buy a second 40 foot cord to connect my printer if theres a way to have it
be able to plug in both so on google i found this

<http://www.instructables.com/id/E8JICT6K25EP287JWH/>

look at step 6

Now imnot good at this but will that or anything work?

(I would do my printer wireless but only has wpa not wpa2 like I use)

The splitter that that guide is constructing only would work for 10/100 ethernet, not gigabit. It
abuses the fact that 10/100 ethernet only uses 2 twisted pairs out of an available 4 pairs.
I dont think I need gigbit?

Witehr ways my router has wpa2 perosnal
while my printer has wpa-tkip or something like that
I want to be able to get my printer to hook up to my router with wpa2 but since no firewire update
is out there im thinking since I have a 50 foot cable going to my router hooked up to my moms pc
is there away to make it so it can split instead of buying a second 50 foot cable just for the printer

Yeah, just follow those steps. The gigabit thing was just a heads-up should you ever try to get
gigabit ethernet working over a connection with a splitter like that.

So to be sure, this will work? so I can plug on ethernet cable into my router and other end my
moms pc and printer can plug into the other side and both work?

Subject: Re: Ethernet Cord
Posted by [saberhawk](#) on Sun, 22 Feb 2009 04:33:41 GMT
[View Forum Message](#) <> [Reply to Message](#)

You'd have to adjust the instructions a bit because I doubt you have a professionally installed ethernet system. Basically, you'd need to wire the thing in reverse. Instead of two keystone jacks per splitter, you'd either need two ethernet cables going into one keystone jack (which would be good on the router-side), or three keystone jacks (two of them wired into one of them, the one of them being the one connected to your existing ethernet cable, the other two having new cables plugged into the two devices.)

Subject: Re: Ethernet Cord
Posted by [_SSnipe_](#) on Sun, 22 Feb 2009 05:53:58 GMT
[View Forum Message](#) <> [Reply to Message](#)

Saberhawk wrote on Sat, 21 February 2009 20:33 You'd have to adjust the instructions a bit because I doubt you have a professionally installed ethernet system. Basically, you'd need to wire the thing in reverse. Instead of two keystone jacks per splitter, you'd either need two ethernet cables going into one keystone jack (which would be good on the router-side), or three keystone jacks (two of them wired into one of them, the one of them being the one connected to your existing ethernet cable, the other two having new cables plugged into the two devices.)

Ok I never done this before so its confusing I can google the parts and find out what they are on google but dont want to risk anything until I can see what you typed above in picture and description directions

and if it works for having my printer and mom pc using one 50 foot cable to my router im set

Subject: Re: Ethernet Cord
Posted by [luv2pb](#) on Sun, 22 Feb 2009 08:10:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

Maybe I missed something but why don't you just hook up the printer to your mom's PC and then share it?

Subject: Re: Ethernet Cord
Posted by [_SSnipe_](#) on Sun, 22 Feb 2009 16:28:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

luv2pb wrote on Sun, 22 February 2009 00:10 Maybe I missed something but why don't you just hook up the printer to your mom's PC and then share it?
Using what? Another ethernet which I would have to do what im talking about above since the usb cant seem to work on sharing it in my network unless its not set up right
