
Subject: Getting ready to build myself some WC cables-need lowest possible capacitance.

Posted by [Deej \[1\]](#) on Sat, 27 May 2006 17:00:53 GMT

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I want to build some WC cables of equal length. The initial run from my master clock to the distro module is 4 meters so the remaining 9 cables I need to build (8 more WC cables and one AES cable) will need to be 4 meters also. I can't afford the premade Zoalla or Apogee stuff. I'm looking for raw 75 ohm (and 110 ohm) cable of the highest quality I can afford with the best connectors I can afford. I don't want my square waves even thinking about turning into triangle waves due to high capacitance.

I know Canare is good stuff. I have some 110 ohm Mogami here. What would youse guys suggest for the lowest capacitance?

Thanks,

Deej

Subject: Re: Getting ready to build myself some WC cables-need lowest possible capacitance.

Posted by [EK Sound](#) on Sat, 27 May 2006 17:30:08 GMT

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Hey DJ,

This is what I use here...

LV61S:

<http://www.canare.com/index.cfm?objectid=0D01B44F-3048-7098-AF1C088D26068A8A>

BCP Plugs:

<http://www.canare.com/index.cfm?objectid=7222AEAE-3048-7098-AF30E16BAE049F58>

AES Cable (110 Ohm):

<http://www.canare.com/index.cfm?objectid=EDD1B80A-3048-7098-AFD22323EAB88532>

I get great results with the LV61S coax for word clock and SPDIF. The only thing is, you will need to buy an appropriate crimp tool to attach the ends. Proper 75Ohm ends can not be soldered... only crimped. I have some 25' runs of this feeding the Paris and Nuendo computers, and several other devices with no trouble. The DA202 is a really nice 110 Ohm AES cable that fits well into XLR plugs. Note... use Switchcraft XLR connectors for AES signals... the standard Neutrik plugs mess with the impedance somewhat.

David.

DJ wrote:

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> master clock to the distro module is 4 meters so the remaining 9 cables I
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> Thanks,

>
> Deej

>
>

Subject: Re: Getting ready to build myself some WC cables-need lowest possible capacitance.

Posted by [Deej \[1\]](#) on Sat, 27 May 2006 18:00:32 GMT

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Thanks Dave. I think the purchase of a crimping tool would be in order considering the cost of premade cables.

;o)

"EK Sound" <askme@nospam.com> wrote in message news:44788c00@linux...

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