

Re: Monitor Adaptors

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From: Gregory L. Hansen (glhansen_at_steel.ucs.indiana.edu)

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In article <blv9vu\$npq\$1@pc.tampabay.rr.com>, Hactar <ebenONE@tampabay.ARE-ARE.com.unmunge> wrote:
>In article <blv3ur\$jju\$1@hood.uits.indiana.edu>,
>Gregory L. Hansen <glhansen@steel.ucs.indiana.edu> wrote:
>>
>> I'm getting an old PC, an HP Kayak, for a Linux box, and I want to use a
>> single monitor with both that and my older Mac. But the Mac and the
>> monitor have 9 pin connectors
>
>I think it's 15, 8+7.

My video card has one each of DB9 and DB15. My monitor took DB9, so that's what I used on the computer end. The computer and monitor are both eight years old. The Kayak has the HD15 connector, which has three rows of pins.

>
>> and the HP has a 15 pin VGA port. I have a switchbox with female VGA
>> ports. So I'm trying to find cables and adaptors.
>
>I went the other way, hooking a PC-style Sony Trinitron to my Mac, and at the
>time, I had to have an adapter custom-made. It's a short cable, ~6" long,
>cost about \$25 in 1994 or so. Pre-made adapters weren't widely available at
>that time (they are now),
>
>The problem for you is that Macs sense the monitor's capabilities through
>conductance between monitor pins. I don't know if they assume some defaults
>when given no information.

Mine doesn't know the resolution and refresh limits, so if I push it too far I get a squiggly screen until it resets. I don't know what else those extra pins do.

>
>> I've found VGA cables, and a DB9 male to HD15 female but I'm
>> having trouble finding one that goes in the other direction.
>
>Yeah, provide the information in the Mac -> VGA adapter (get one with DIP

>switches or a selector of some kind).

>

>But I think you might have to have the other one custom made. Custom Cable
>in Tampa <http://www.customcable.com/> did mine.

Well, the the adaptor in one direction would cost around \$2.50, and gender
changers for \$1.32 and \$1.75. Miracles of www.pricewatch.com. It took me
to www.sfcable.com, which has some amazing prices on those sorts of
things.

If I can't get a definitive answer I'll just go ahead and try it. I've
been thinking of getting a new monitor, anyway.

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"Is that plutonium on your gums?"

"Shut up and kiss me!"

-- Marge and Homer Simpson