

## Re: HMC for P5

**Source:** <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2005-09/0085.html>

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**From:** Ayman Rayyan (Ayman.Rayyan\_at\_STS.COM.JO)

**Date:** 09/16/05

Date: Fri, 16 Sep 2005 20:44:49 +0300  
To: aix-l@Princeton.EDU

Hi all:

I had the same case, but IBM did not tell that I need the KVM.

I had connect 2X P550, each with 2 LPAR & the HMC station to a switch using HMC port at the P550. They connect to each other by DHCP where is the HMC is the DHCP server.

..... Hope this will help :-)

Thanks & Regards

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Ayman Rayyan

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From: IBM AIX Discussion List [mailto:aix-l@Princeton.EDU] On Behalf Of Vincent D'Antonio  
Sent: Thursday, September 15, 2005 7:47 PM  
To: aix-l@Princeton.EDU  
Subject: Re: HMC for P5

AIX-L: Re: HMC for P5

What I am being told is that I have 30 P5 servers to connect to one HMC using a TF3 keyboard, mouse, and display rack mounted. Because of this I need a KVM FC7316 with FC4202 cables.

I still don't see the need for this but IBM says it is a recommend setup?

Thanks

Vince

On 9/15/05, BRUCE HARVEY <btharvey@mandtbank.com> wrote:

It does not use a KVM ... it uses a monitor, keyboard/mouse (touchpad/button), since it is a graphical interface. No KVM, though it could use it I suppose, and its monitor/keyboard/etc.

The connections are via private LAN (literally a switch or hub connected to the different systems and the HMC), rather than the old P4 serial connections. Serial ports on the target system are still unavailable, however. Don't get that, but whatever.

Bruce

>>> "*Vincent D'Antonio*" <dantoniov@gmail.com> 09/15/05 11:20 AM >>>

Need your help,

I would like to start using an HMC to manage my P5 servers, with the latest code we can connect up to 48 servers non-P590/P595.

The question I have is that I see that it uses a KVM switch and can't figure out why it needs one? I read though the redbook (alittle out of date) but it doesn't talk about the KVM.

AIX-L: Re: HMC for P5

Anyone using an HMC for P5 can shed some light on this that would be great.

Thanks in advance,

Vince

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