

XP1000 and DEGPA-TA

Source: <http://unix.derkeiler.com/Newsgroups/comp.os.vms/2008-02/msg00364.html>

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 - *Date:* Mon, 11 Feb 2008 01:16:24 -0800
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After getting a DEGPA-TA (Gigabit Ethernet) for an XP1000 I can confirm that it does work fine on VMS V7.2-2. It doesn't show up under "show device" in the firmware but does show up as "DEGPA" when doing a "show config". I guess this means that you can't boot up over it. It auto negotiates to 1000Mbit full duplex when connected to a Gigabit Netgear switch. On bootup it gets configured after a PowerStorm 350 graphics device configures. When used with VMScluster SCS traffic it gets configured right after the internal Fast Ethernet port, before the 350. It shows up as EWBO as compared to the internal EWA0.

I was looking at the Multimedia Services information and I see that it supports audio for the XP1000 with a PCI card called "Compaq Creative Labs AudioPCI Card (also referred to as the Compaq Ensoniq AudioPCI Card)". I've looked on the Internet and there seems to be several Compaq AudioPCI cards, e.g. ES1371, Audio 128, 5200, etc. all using the ES1373 chipset. I see some with and some without a game port. Which one is the supported one?

I also noticed that Multimedia Services supports the "AlphaStation Sound Card" (also known as the Microsoft Sound Board, and referred to as the MSB device) on the DIGITAL Personal Workstation 600au, and on previously shipped AlphaStation systems." The release notes mention that MMOV includes a mmov\$essdriver driver to support the built-in audio on the Personal Workstations if some info is added to the sys\$user_config.dat. I can confirm that this also works on the internal audio of the XP1000, it creates a device AUA0: which works with the audio play programs. So I may not buy an audio PCI card, but I would like to have the output audio of the CD-ROM available.

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