

Re: IBM Intellistation M Pro

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2005-01/20208.html>

From: nesredepegrob (Long.)

Date: 01/25/05

Date: Tue, 25 Jan 2005 21:54:50 +0800

On 24 Jan 2005 09:28:10 -0800, "dstockton@vacoxmail.com"
<dstockton@vacoxmail.com> wrote:

>

>nesredepegrob wrote:

>> The above was purchased cheaply as the SCSI disk was only 9 GB and
>ROM

>> was a miserabkle 250mb. The sales people had installed a Demo version
>> of XP. As I already have the the CD and an 80GB Western Digital which
>> was not thieved from my home when the computer went, I need to
>> install my XT Pro on this machine.

>>

>> Had it only been a 2000 machine I should have had it up in a crack
>but

>> the SCSI disk and the bios does not seem to help me. I should think I
>> need to have the computer boot off the CD drive but cannot find the
>> way to make it do so.

>>

>> I have downloaded the IBM chapters on that and read through it but
>> nothing seems to make any sense.

>>

>> At least in 2000 when booting with the CD you come up with a choice
>to

>> sort out the fdisk, participation and the format in one fell swoop. I
>> have worked on this for some time and just cannot figure a way to get
>> it working. Surely there must be a way. If anyone knows, please help.

>>

>> Please

>>

>> B.Pedersen Latitude -31,48.21 Longitude115,47.40 Time=GMT+8.00

>> If you are curious look here <http://www.mapquest.com/maps/latlong.adp>

>

>I used to support a number of Intellistation M Pro units. The key is
>the configuration utility and the boot menu, both of which are accessed
>separately at boot. The correct keys are usually F1 for the config
>utility and F10 or 11 for the Boot Menu.

>If you add RAM without using the config utility you will have problems.

>The config utility will also allow you to add another SCSI drive and
>configure which one will be the boot drive. The regular DOS hard drive
>commands will not work with some SCSI drives and do not work well with
>a drive that was formatted NTFS in Win NT 4.0, which may have been the
>original OS.
>Once you have used the config utility and the boot menu to get the
>workstation set up for the new OS you should be able to boot from the
>CDROM.
>All this will be moot if the sales people you bought it from deleted
>the small partition that is usually allocated to the config utility and
>the sub menus. If that has happened you will have to but the set up
>software from IBM that formats the drives and creates the utility
>partition.

Thanks Daryl.

Now that is exactly what I now think. Not that I am blaming anyone but myself. I should have tested the machine and seen that there was a DEMO version of XT on it and then made sure that a Re-boot would allow me to get in and change the boot order for a re-install. Not that I am an XT fan, I should have put 2000 on instead.

I did see some instructions that would low-level format the SCSI drive and it did mention the Option of changing the boot order – however if that just formats the drive and does not give the opportunity to allow the boot to select the CD drive, I am even worse off.

My wife can actually still use the computer but we cannot install any of the coming Service Pack's or even Service Pack 2.

I would have thought that the boot option was a part of BIOS rather than being part of the SCSI drive – not an expert but that is the place I should have looked for it.

I have run the update of the BIOS and it made only a slight difference and no change to the boot order.

F12 will only bring on the boot from Net. F1 does access the Options Utilities and makes F12 be true or false for Booting from the Net (server). F10 and F11 have no functions on my machine.

Now what or whom do I contact to buy the software from IBM. I don't see an address out here.

>And last, but not least, if you are doing an install of XP (or 2000 or
>NT) to SCSI drives you have the SCSI card drivers loaded on a floppy
>and press F6 at the very beginning of the DOS setup. Otherwise XP or
>2000 or NT will not find the SCSI drives because the SCSI card drivers
>are not preloaded.
>If you go to the IBM web site, navigate to the Intellistation pages,
>pick the support tab and go to publications you will find all the

microsoft.public.windowsxp.general: Re: IBM Intellistation M Pro

>*manuals, bot user and tech support, that are available for that*

>*particular M Pro.*

>

>*Daryl Stockton*

Borge, Perth

Pentium P4 2.4Ghz, 1 Gb memory, 600 GB space

Olympus 2100UZ, Pentax Optio S, Canon S1.