

# r there any option for 16 bit color on ...

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[TraiToRRR](#) 9 posts since

Nov 22, 2005 hey again i want to install a game on my windows 98 virtual OS. When first win98 is installed on my virtual machine, it comes with only 16 colors option so i installed vmware tools. it added 32 bit high color option but not 16 bit color. i need 16 bit option to run the game, i tried to install the directx from the game cd but it said something like "newer version of directx is installed, installation willnot continue." then i opened dxdiag, then directx features, tested directdraw acceleration and direct3d but it said "your computer doesnt support 640\*480 with 16 bit color." must i install my real computer's video card driver or what must be done to open 16 bit color? thx



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Nov 22, 2005 **1. Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 9:07 AM

ah i forgot, and there is no sound on the virtual OS. will i install my sound driver to the virtual OS or is there any option for this on vmware tools?



[jasonboche](#) 5,896 posts since

Jan 7, 2004 **2. Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 9:52 AM

What version of VMware Workstation are you using? You must use version 5.5 for directX support.

For the sound card, you will ADD a piece of hardware to your virtual machine's .VMX file configuration. Choose the sound card hardware. You must have a functioning sound card on the host in order for sound to work within the VM.



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Nov 22, 2005 **3. Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 9:58 AM

i use version 5.0 so is there a way to open 16 bit option instead of 32 bit on workstation 5.0?



[jasonboche](#) 5,896 posts since

Jan 7, 2004 **4. Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 10:11 AM


 in response to: [TraiToRRR](#) If the option isn't there, then I guess not. I checked Ulli's website for a possible .vmx hack to force 16 bit color but no option is available.



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Nov 22, 2005 **5. Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 12:05 PM

hmm so since there is no option for 16 bit color on vmware workstation in version 5.0, u advise me to update it to 5.5? then r u sure that i will be able to use 16 bit color option? i opened workstation and clicked help and check for updates, it said no new updates available. will i download it from the website? and must i install the windows 98 again on version 5.5 or is it using the files in version 5? whoa i asked many questions i think, i hope u wont be

bothered 

r there any option for 16 bit color on ...



[jasonboche](#) 5,896 posts since

Jan 7, 2004 6. **Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 6:53 PM

👤 in response to: [TraiToRRR](#) I'm not sure at all 5.5 supports the 16 bit color option. I advised you to upgrade solely for the reason that 5.5 is the first version to support DirectX. DirectX was one of your requirements and you're not going to get that support on a version less than 5.5.



[petr](#) 7,218 posts since

Jul 10, 2003 7. **Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 10:24 PM

👤 in response to: [jasonboche](#) Use <http://platan.vc.cvut.cz/ftp/pub/vmware/vmsdepth.exe> to set color depth different from one on which your host runs. Note that depending on OS on your host and quality of video driver on your host you may end up with black screen in full screen mode if you'll select different color depth than one your host uses.



[magi](#) 2,096 posts since

Aug 8, 2003 8. **Re: r there any option for 16 bit color on vmware tools for video card?** Nov 24, 2005 11:35 PM

👤 in response to: [jasonboche](#) DirectX8 support was introduced in Workstation 5.0, not 5.5, and hasn't changed hugely in 5.5, so 5.0 versus 5.5 shouldn't make a difference here. But note that it's supported for NT-based guests only, not Win9x.



[jasonboche](#) 5,896 posts since

Jan 7, 2004 9. **Re: r there any option for 16 bit color on vmware tools for video card?** Nov 25, 2005 6:20 AM

👤 in response to: [magi](#) Really? I was at the Workstation 5.5 presentation at VMworld2005 and they made a pretty big deal about how the new version now has direct3d support and the ability to support applications and games rendered with 3d graphics. During the entire presentation, a VMware employee played "Max Payne" as a demo on the big screen. I thought this was a brand new feature in 5.5



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Nov 22, 2005 10. **Re: r there any option for 16 bit color on vmware tools for video card?** Nov 25, 2005 7:43 AM

thx a lot mates i solved the problem i finally was able to run the game but sound is still not functional although i made all the configuration, including adding hardware and selecting it as my host OS uses. maybe there is a problem with soundmax support on vmware, i will try to figure it out. see ya later



[magi](#) 2,096 posts since

Aug 8, 2003 11. **Re: r there any option for 16 bit color on vmware tools for video card?** Nov 25, 2005 8:26 PM

👤 in response to: [jasonboche](#) jason: all true, except it was introduced in WS 5.0 (still new from the point of view of VMworld, since at VMworld 2004, WS 5 hadn't been introduced yet).