

# ESXi Hangs during Installation on Dell ...



[jdedwards](#) 3 posts since

Oct 26, 2008

When trying to install the latest release of VMware ESXi on a New Dell PowerEdge T605, it hangs during the installation on module sata.swv about midway through the installation. Any suggestions on a work around for this issue? Below is a summary of the system purchased. Please reply with any help to [edwardsj@leonardisd.net](mailto:edwardsj@leonardisd.net)

Regards,

J Edwards

PowerEdge T605	Quad Core AMD Opteron <sup>TM</sup> 2350, 2.0GHz, 1Ghz HyperTransport	T65Q20	<a href="#">223-8764</a>	1
Additional Processor	Quad Core AMD Opteron <sup>TM</sup> 2350, 2.0GHz, 1Ghz HyperTransport	2PQ20	<a href="#">311-8744</a>	2
Memory	12GB DDR2, 667MHz, 6x2GB Dual Ranked DIMMs	12G6D6D	<a href="#">311-8209</a>	3
Keyboards, Mice, Displays and Related Devices	No Keyboard or Mouse Selected	NONE	<a href="#">310-5017</a>	4
TCP/IP Offload Engine Enablement	LOM NIC is TOE Ready	TOE	<a href="#">430-2966</a>	6
Primary Hard Drive	146GB 15k RPM Serial-Attach SCSI 3Gbps 3.5-in Cabled Hard Drive	146A15	<a href="#">341-6081</a>	8
Primary Controller	SAS 6iR SAS internal RAID adapter, PCI-Express	SAS6IRC	<a href="#">341-6079</a>	9
Floppy Drive	1.44MB Floppy Drive, Internal, Black	FD	<a href="#">341-6092</a>	10
Network Card	Embedded Single Broadcom <sup>SM</sup> NetXtreme II 5708 Gigabit Ethernet NIC	OBNIC	<a href="#">430-1764</a>	13

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Optional Internal Optical Drive	16x DVD+/-RW Drive, Internal, SATA	16XDVRW	<a href="#">313-5990</a>	16
Documentation	Electronic Documentation and OpenManage DVD Kit	EDOCS	<a href="#">330-0179</a>	21
Hard Drive Configuration	Add-in SAS 6/iR SATA/SAS Controller, No RAID, 1-4 Cabled Hard Drives	ASC	<a href="#">341-6071</a>	27
Drive Cage Configuration	Chassis with Cabled Hard Drives	CHCBNR	<a href="#">341-6889</a>	28
Power Supply	Redundant Power Supply, No Cord	RPSNC	<a href="#">430-2881</a>	36
O/S Partitions	40GB Microsoft OS Partition Override	40GBPAR	<a href="#">420-6966</a>	37
Power Cord	2x Power Cords, 110 volt, NEMA 5-15 Wall Plug to C14, 15 amps, 10 feet / 3m	2WL10FT	<a href="#">310-8509</a> <a href="#">310-8509</a>	38

Tags: esxi, installation, poweredge, t605



[weinstein5](#) 6,351 posts since

Nov 19, 2005 1. **Re: ESXi Hangs during Installation on Dell PowerEdge T605** Oct 26, 2008 9:40 PM

Welcome to the forums - according to the Systems HCL- [http://www.vmware.com/pdf/vi35\\_systems\\_guide.pdf](http://www.vmware.com/pdf/vi35_systems_guide.pdf) - T605 is not supported. This of course does not mean it would not work - I would look at installing a supported i/o card - [http://www.vmware.com/pdf/vi35\\_io\\_guide.pdf](http://www.vmware.com/pdf/vi35_io_guide.pdf)

If you find this or any other answer useful please consider awarding points by marking it helpful or correct -



[jdedwards](#) 3 posts since

Oct 26, 2008 2. **Re: ESXi Hangs during Installation on Dell PowerEdge T605** Oct 26, 2008 10:00 PM

in response to: [weinstein5](#) Thanks for your reply and resources. I believe the problem to be the sata dvd-rom; I'm going to try installing an IDE or USB CD-ROM and see if that helps resolve this hang. I encourage others to express their thoughts and I will keep all posted when I'm able to successfully install ESXi on this T605. Minor issues can cause big headaches. Once again, thank you for your input and others, please keep your thoughts flowing in. Thanks! J Edwards

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[jdedwards](#) 3 posts since

Oct 26, 2008 3. **Re: ESXi Hangs during Installation on Dell PowerEdge T605** Oct 27, 2008 4:16 PM

👤 in response to: [jdedwards](#) Follow-up: Changing the SATA to IDE DVD-ROM did the trick; installed without a hitch. I look forward to learning what ESXi can do for us now. Thanks for your help. J Edwards



[DeanWesterberg](#) 1 posts since

Dec 16, 2008 4. **Re: ESXi Hangs during Installation on Dell PowerEdge T605** Dec 16, 2008 11:50 AM

👤 in response to: [jdedwards](#)

Thanks jdedwards! Your solution worked for me! I pulled out the SATA DVD-ROM and installed a IDE CD-ROM from a old workstation and it works great!

I was even able to use the RAID card and am up and running on mirrored drives!

Thanks!



[philja](#) 1 posts since

Dec 30, 2008 5. **Re: ESXi Hangs during Installation on Dell PowerEdge T605** Dec 30, 2008 3:04 PM

My first thought was that my DVD drive in T605 is not SATA, but I have opened case anyway and what I see is that DVD drive is SATA.

So i have followed above advice and that was the fix. After ESXi was installed i have connect DVD drive back but it stop boot again with the same message.

So DVD need to be unplugged for all time before and after installation.



[peterfilardo](#) 2 posts since

Apr 3, 2009 6. **Re: ESXi Hangs during Installation on Dell PowerEdge T605** Apr 4, 2009 12:14 PM

👤 in response to: [philja](#) Does that mean a SATA optical will not work, period? What about with 3.5 u4?