

**Betriebssystemkompatibilität / Operating System Compatibility**

**RAID-Controller**

		SATA-RAID-Controller	
Betriebssystem / Operating System	Architektur Kernel	3Ware 9650-x	
<b>Linux</b>			
<b>Debian</b>			
Debian Stable 4.0 R5	32-Bit 2.6.18.6	OK	
Debian Stable 4.0 R5	64-Bit 2.6.18.6	OK	
Debian Tanke	2.6.24.4-tks	OK	
<b>Ubuntu</b>			
Ubuntu Server 8.10	32-Bit 2.6.27-7	OK	
Ubuntu Server 8.10	64-Bit 2.6.27-7	OK	
<b>RedHat Enterprise Server</b>			
RedHat Enterprise Server 5.2	32-Bit 2.6.18-92.el5	OK	
RedHat Enterprise Server 5.2	64-Bit 2.6.18-92.el5	OK	
<b>Cent OS</b>			
Cent OS 5.2	32-Bit 2.6.18-92.el5	OK	
Cent OS 5.2	64-Bit 2.6.18-92.el5	OK	
<b>Novell / Suse Linux</b>			
Suse Linux Enterprise Server 10 SP2	32-Bit 2.6-16.60-0.2	OK	
Suse Linux Enterprise Server 10 SP2	64-Bit 2.6-16.60-0.2	OK	
<b>Windows</b>			
<b>Microsoft Windows Server</b>			
Windows 2003 Server Standard	32-Bit	OK <sup>1</sup>	
Windows 2003 Server Standard	64-Bit	OK <sup>1</sup>	
Windows 2003 Server Enterprise	32-Bit	OK <sup>1</sup>	
Windows 2003 Server Enterprise	64-Bit	OK <sup>1</sup>	
Windows 2003 Server Webserver	32-Bit	OK <sup>1</sup>	
Windows 2003 Server Webserver	64-Bit	OK <sup>1</sup>	
Windows 2008 Server Standard	32-Bit	OK <sup>1</sup>	
Windows 2008 Server Standard	64-Bit	OK <sup>1</sup>	
Windows 2008 Server Enterprise	32-Bit	OK <sup>1</sup>	
Windows 2008 Server Enterprise	64-Bit	OK <sup>1</sup>	
Windows 2008 Server Webserver	32-Bit	OK <sup>1</sup>	
Windows 2008 Server Webserver	64-Bit	OK <sup>1</sup>	
<b>Microsoft Windows Small Business Server</b>			
Windows 2003 SBS Standard	32-Bit	OK <sup>1</sup>	
Windows 2003 SBS Standard	64-Bit	OK <sup>1</sup>	
Windows 2003 SBS Premium	32-Bit	OK <sup>1</sup>	
Windows 2003 SBS Premium	64-Bit	OK <sup>1</sup>	
Windows 2008 SBS Standard	32-Bit	OK <sup>1</sup>	
Windows 2008 SBS Standard	64-Bit	OK <sup>1</sup>	
Windows 2008 SBS Premium	32-Bit	OK <sup>1</sup>	
Windows 2008 SBS Premium	64-Bit	OK <sup>1</sup>	
<b>Microsoft Windows Desktop OS</b>			
Windows XP Professional	32-Bit	x <sup>4</sup>	
Windows XP Professional	64-Bit	x <sup>4</sup>	
Windows Vista	32-Bit	x <sup>4</sup>	
Windows Vista	64-Bit	x <sup>4</sup>	
<b>Virtualisierung</b>			
<b>Vmware</b>			
ESXi*****		x <sup>3</sup>	
<b>Virtual Iron</b>			
Virtual Iron 4.4.15		x <sup>3</sup>	
<b>Xen</b>			
RedHat Enterprise Server mit Xen	32-Bit	x <sup>3</sup>	
RedHat Enterprise Server mit Xen	64-Bit	x <sup>3</sup>	
Suse Linux Enterprise Server mit Xen	32-Bit	x <sup>3</sup>	
Suse Linux Enterprise Server mit Xen	64-Bit	x <sup>3</sup>	

1 = manuelle Treibereinbindung! / manual driver installation  
 2 = manuelle Treibereinbindung! Vor erstem Reboot, muss der Treiber nochmal manuell eingebunden / manual driver installation; after Installation the driver has to be installed manually  
 3 = Kernel muss mit Treibermodulen kompiliert werden / Kernel has to be compiled manually with driver-mc  
 4 = Mit Adaptec AHCI; Im BIOS Auswählbar / using Adaptec AHCI, Bios-Option  
 5 = Das System wurde getestet! Bitte achten Sie dennoch darauf, dass das System (der Controller) au von Vmware für den installierbaren ESXi gelistet ist

1 = kein Treiber vorhanden / no driver available  
 2 = Installation möglich, beim Ersten Boot Fehler (Grub) / Installation possible, after booting grub-error  
 3 = Vom Hersteller nicht zertifiziert / not certified from the supplier  
 4 = Nicht Unterstützt von TK / not supported from TK

**Betriebssystemkompatibilität / Operating System Compatibility**

**Onboard Devices**

Betriebssystem / Operating System	Architektur	Kernel	SATA		SATA		Onboard NICs	
			Intel Codeset		Adaptec Codeset		NIC 1	NIC 2
			mit RAID	ohne RAID	mit RAID	ohne RAID		
<b>Linux</b>								
<b>Debian</b>								
Debian Stable 4.0 R5	32-Bit	2.6.18.6	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
Debian Stable 4.0 R5	64-Bit	2.6.18.6	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
Debian Tanke	32-Bit	2.6.24.4-tks	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
<b>Ubuntu</b>								
Ubuntu Server 8.10	32-Bit	2.6.27-7	x <sup>4</sup>	x <sup>2</sup>	x <sup>4</sup>	x <sup>2</sup>	OK	OK
Ubuntu Server 8.10	64-Bit	2.6.27-7	x <sup>4</sup>	x <sup>2</sup>	x <sup>4</sup>	x <sup>2</sup>	OK	OK
<b>RedHat Enterprise Server</b>								
RedHat Enterprise Server 5.2	32-Bit	2.6.18-92.el5	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
RedHat Enterprise Server 5.2	64-Bit	2.6.18-92.el5	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
<b>Cent OS</b>								
Cent OS 5.2	32-Bit	2.6.18-92.el5	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
Cent OS 5.2	64-Bit	2.6.18-92.el5	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
<b>Novell / Suse Linux</b>								
Suse Linux Enterprise Server 10 SP2	32-Bit	2.6-16.60-0.2	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
Suse Linux Enterprise Server 10 SP2	64-Bit	2.6-16.60-0.2	x <sup>4</sup>	OK	x <sup>4</sup>	OK	OK	OK
<b>Windows</b>								
<b>Microsoft Windows Server</b>								
Windows 2003 Server Standard	32-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2003 Server Standard	64-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2003 Server Enterprise	32-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2003 Server Enterprise	64-Bit		OK <sup>2</sup>	OK <sup>2</sup>	OK <sup>2</sup>	OK <sup>2</sup>	OK <sup>2</sup>	OK <sup>2</sup>
Windows 2003 Server Webserver	32-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2003 Server Webserver	64-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2008 Server Standard	32-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 Server Standard	64-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 Server Enterprise	32-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 Server Enterprise	64-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 Server Webserver	32-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 Server Webserver	64-Bit		OK	OK	OK	OK	OK	OK
<b>Microsoft Windows Small Business Server</b>								
Windows 2003 SBS Standard	32-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2003 SBS Standard	64-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2003 SBS Premium	32-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2003 SBS Premium	64-Bit		OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>	OK <sup>1</sup>
Windows 2008 SBS Standard	32-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 SBS Standard	64-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 SBS Premium	32-Bit		OK	OK	OK	OK	OK	OK
Windows 2008 SBS Premium	64-Bit		OK	OK	OK	OK	OK	OK
<b>Microsoft Windows Desktop OS</b>								
Windows XP Professional	32-Bit		x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>
Windows XP Professional	64-Bit		x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>
Windows Vista	32-Bit		x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>
Windows Vista	64-Bit		x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>	x <sup>4</sup>
<b>Virtualisierung</b>								
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ESXi*****			x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>
<b>Virtual Iron</b>								
Virtual Iron 4.4.15			x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>
<b>Xen</b>								
RedHat Enterprise Server mit Xen	32-Bit		x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>
RedHat Enterprise Server mit Xen	64-Bit		x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>
Suse Linux Enterprise Server mit Xen	32-Bit		x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>
Suse Linux Enterprise Server mit Xen	64-Bit		x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>	x <sup>3</sup>

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