Acer Incorporated

1. Parts Information:

EasyBUILD v8.0 build 200 DVD
Acer EasyBUILD System DVD v8.0 build 200
Acer EasyBUILD Resource DVD v8.0 build 200
Supported Systems: G330, G330 Mk2, G540, G5450, R520, R5250, R720, R910, R920

2. EasyBUILD v8.0 build 200 Summary

2.1 What's New

No.	Description
1	Add Windows Server 2008 Installation support on G330 Mk2, G540, G5450, R520, R5250, R720, R920
2	Add Windows Server 2008 ROK support
3	Add SLES10 SP1 support on G540, G5450, R5250
4	Add RAID Setup function support on R520, R720 w/ Integrated SAS HW RAID II
5	Add AHCI mode support on G330 Mk2
6	Package changed (refer to Appendix B)

2.2 OS Installation Supporting Matrix

	Win 2000 Server/Advanced Server w/SP4	WinSrv2003 SP1/R2/R2SP2	WinSrv2003 SP1/R2/R2SP2 x64	Win SBS 2003 SP1/R2/R2SP2	Windows Server 2008	Windows Server 2008 x64	RHEL4 U2	RHEL4 U2 x64	RHEL4 U3	RHEL4 U3 x64	RHEL4 U4	RHEL4 U4 x64	RHEL5	RHEL5x64	SLES9 SP3	SLES9 SP3 x64	SLES10	SLES10 x64	SLES10 SP1	SLES10 SP1 x64
G330	X	X	X	X					X	X			X	X	X	X	X	X		
G540	X	X	X	X	X	X			X	X			X	X	X	X	X	X	X	X
G5450	X	X	X	X	X	X					X	X	X	X			X	X	X	X
R520	X	X	X	X	X	X			X	X			X	X	X	X	X	X		
R720	X	X	X	X	X	X	X	X					X	X	X	X	X	X		
R910	X	X	X	X					X	X			X	X	X	X	X	X		
G330 Mk2	X	X	X	X	X	X							X	X					X	X
R5250	X	X	X	X	X	X							X	X			X	X	X	X
R920	X	X	X	X	X	X							X	X					X	X

acer

Acer Incorporated

X: supported

2.3 EasyBUILD RAID Setup Utility Supporting Matrix

RAID Component	RAID Setup Utility	G330	G330 Mk2	G540	G5450	R5250	R520	R720	R910	R920
LSI MegaRAID SAS 8204ELP	LSI MegaRAID Storage Manager (v2.25)	X	X		X	X				
LSI MegaRAID SAS 8708ELP		X	X	X	X	X				
LSI MegaRAID SAS 8300XLP				X						
SAS RAID Daughter Board						X				
Onboard SATA RAID			X							
Integrated SAS HW RAID	Intel Web Console 2 (v2.23)						X	X	X	X
Integrated SAS HW RAID 2							X	X		
Integrated SAS SW RAID							X			

X: supported

2.4 Bug Fixes

Model	Category	Description
G330 Mk2	System Setup	EasyBUILD System Setup utility can not recognize HDD if the HDD is connected to SATA port 1

2.5 Known Limitations

Model	Category	Description
G330	Limitation	Unattended OS setup does not support G330 onboard Intel Matrix RAID (SATA) configuration
G330	Limitation	Unattended OS setup does not support RHEL5 PAE Kernel if onboard SATA RAID is configured
G330	Limitation	Unattended OS setup does not support RHEL5 Xen kernel and Xen 64-bit Kernel if onboard SATA RAID and LSI MegaRAID SAS 8204ELP are configured
G330 Mk2	Limitation	Unattended OS setup does not support RHEL5 Xen kernel if LSI MegaRAID SAS 8204ELP is configured
G330 Mk2	Limitation	Unattended OS setup does not support Windows 2000 server operating system installation if configured as ACHI mode and Onboard SATA RAID
G540	Limitation	Unattended OS setup does not support G540 onboard SATA RAID configuration
G5450	Limitation	G5450 onboard XGI Z9x RHEL4 driver does not installed during unattended OS setup
G5450	Limitation	Resource Kit does not create onboard SATA RAID Windows Server 2003 x64 ROK compatible driver diskette
G5450	Limitation	Unattended OS setup does not support RHEL5 Xen kernel and Xen 64-bit Kernel if LSI MegaRAID SAS 8204ELP if configured
R520	Limitation	Unattended OS setup does not support RHEL5 PAE Kernel if onboard SATA RAID and integrated SAS SW RAID are configured
R520	Limitation	Unattended OS setup does not support RHEL5 Xen kernel and Xen 64-bit Kernel if onboard SATA RAID and Integrated SAS SW RAID are configured
R5250	Limitation	Unattended OS setup does not support RHEL5 Xen kernel if LSI MegaRAID SAS 8204ELP is configured
R5250	Limitation	Resource Kit does not crate onboard SATA RAID Windows Server 2003 x64 ROK compatible driver diskette