

Intel® Cluster Ready

Certificate of Compliance
for:

Intel Corporation
S5520UR-ROCKSPLUS5.1-RH5.3-C1-v1.2

Number of nodes: 32 compute nodes and 1 head node

Date Issued: February 2, 2010

Certificate Number: 20100202001



This certificate is only valid for the specific product corresponding to the attached bill of materials.

The licensed trademark shall be used in accordance with the Intel® Cluster Ready Program Agreement entered into between Intel and your company.

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Bill of Materials

(Certificate Number: 20100202001)

Hardware Components

Quantity	Item	Manufacturer	Model
33	Intel® server board	Intel	S5520UR
	Intel® server chassis	Intel	SR1600URSASBPP
	Intel® HDD backplane	Intel	ASR1600PASBP
	2 Intel® Xeon® Processors	Intel	X5570 @ 2.93GHz Stepping: 4
	6x 2GB DDR3 PC3-10600	Micron	MT18JSF25672PDZ-1G4D1
	500Gb SATA Hard Disk Drive	Seagate*	Barracuda* ST3500320NS
	DVD/CD-RW - Slimline* SR1550/SR1560	Intel	AXXDVDCCR
	ConnectX* IB - Dual-Port InfiniBand *Adapter Card	Mellanox*	MHGH29-XTC Hw Revision: a0 Fw Version: 2.6.000
1	A low latency gigabit Ethernet switch.	Hewlett-Packard*	ProCurve* J4904A
1	144 Port DDR InfiniBand* Switch.	Flextronic*	F-X440044 Based on MT47396 Infiniscale-III* Mellanox Technologies* Fw Version: 1.0.0
33	InfiniBand* cabling	Gore*	C4X4-2M
1	KVM over IP Solution	Avocent*	DSR8035

Software Components

Distributed By	Description	File Name or location
Clustercorp*	Rocks+ V.I.* version 5.1 Base Roll Ganglia Roll HPC Roll Intel-ICR Roll Java Roll Kernel Roll Mellanox OFED Roll Support Roll Torque Roll Web Server Roll	http://www.clustercorp.com/rocksplus base+ganglia+hpc+intel-icr+intel-icr- mfg+java+kernel+mlnx- ofed+support+torque+web-server-10.09.2009- 14.10.42.x86_64.disk1.iso
Clustercorp*	Intel® Driver Roll version 5.1	http://www.clustercorp.com/rocksplus intel-driver-5.1-1.1.x86_64.disk1.iso
Red Hat*	Red Hat* Enterprise Linux 5 Update 3	https://www.redhat.com/apps/download/