

Description of the component/accessory/option	Vendor Name	Model	
FC LGA1150 Processor			
Intel(R) Xeon(R) CPU E3-1230L v3 @ 1.80GHz	Intel	Haswell: Intel(R) Xeon(R) CPU E3-1230L v3 @ 1.80GHz (4C 8T 2.8GHz, 2.8GHz IMC, 4x 256kB L2, 8MB L3)	
Intel(R) Xeon(R) CPU E3-1265L v3 @ 2.50GHz	Intel	Haswell: Intel(R) Xeon(R) CPU E3-1265L v3 @ 2.50GHz (4C 8T 3.09GHz/3.7GHz, 3.1GHz IMC, 4x 256kB L2, 8MB L3)	
Intel(R) Xeon(R) CPU E3-1270 v3 @ 3.50GHz	Intel	Haswell: Intel(R) Xeon(R) CPU E3-1270 v3 @ 3.50GHz (4C 8T 3.89GHz, 3.9GHz IMC, 4x 256kB L2, 8MB L3)	
Intel(R) Xeon(R) CPU E3-1280 v3 @ 3.60GHz	Intel	Haswell: Intel(R) Xeon(R) CPU E3-1280 v3 @ 3.60GHz (4C 8T 4GHz, 4GHz IMC, 4x 256kB L2, 8MB L3)	
Intel(R) Xeon(R) CPU E3-1285L v3 @ 3.10GHz	Intel	Haswell: Intel(R) Xeon(R) CPU E3-1285L v3 @ 3.10GHz (4C 8T 3.89GHz, 3.9GHz IMC, 4x 256kB L2, 8MB L3)	
Intel(R) Xeon(R) CPU E3-1220L v3 @ 1.60GHz	Intel	Haswell: Intel(R) Xeon(R) CPU E3-1220L v3 @ 1.60GHz (2C 4T 1.9GHz/2GHz, 1.9GHz IMC, 2x 256kB L2, 4MB L3)	
Intel(R) Xeon(R) CPU E3-1220 v3 @ 3.10GHz	Intel	Haswell: Intel(R) Xeon(R) CPU E3-1220 v3 @ 3.10GHz (4C 3.49GHz, 3.5GHz IMC, 2x 256kB L2, 8MB L3)	
Description of the component/accessory/option	Vendor Name	Model	Part number
Unbuffer Memory			
PC3-12800 (DDR3-1600) 8GB U-DIMM	Apacer	8GB ECC DIMM DDR3 PC3-12800E DDR3-1600 (11-11-11-29 5-40-13-6)	78C1GFZAT30C
	ATP	8GB DDR3-1600 Non-ECC	AQ24M64E8BLKOM
	ATP	8GB DDR3-1600 ECC	AQ24M72E8BLKOM
	Kingston	8GB PC3L-12800 CL11 ECC 240-Pin UDIMM	KVR16LE11/8EF
	Kingston	8GB DIMM DDR3 PC3-12800U DDR3-1600 (11-11-11-29 5-40-13-6)	99U5471-037A0OLF
	Kingston	8GB PC3-12800 CL11 ECC 240-Pin DIMM	KVR16E11/8 9965525-055.A0OLF
	Crucial	8GB ECC DIMM DDR3 PC3-12800E DDR3-1600 (11-11-11-29 5-40-13-6)	18KSF1G72AZ-1G6E1
	A-Data	8GB ECC DIMM DDR3 PC3-12800E DDR3-1600 (11-11-11-29 5-40-13-6)	AD3E1600W8G11-BMIE
	A-Data	8GB ECC DIMM DDR3L PC3-12800E DDR3-1600 (11-11-11-29 5-40-13-6)	ADDE1600W8G11-BMIE
	InnoDisk	8GB DDR3 1600 DIMM (i-DIMM)	M3UW-8GHSACOC-AE84
	InnoDisk	8GB DDR3 1600 LV DIMM (i-DIMM)	M3UW-8GHSALOC-AE84
	Transcend	8GB DDR3L 1600 ECC-DIMM 1.35V	TS1GLK72W6H
	Transcend	8GB DDR3-1600 2Rx8 CL11 ECC-DIMM 647708-0426	TS1GLK72V6H
	Transcend	8GB DDR3-1600 2Rx8 CL11 U-DIMM 652627-0217	TS1GLK64V6H
	Transcend	8GB 2Rx8 DDR3L 1600 U	TS1GLK64W6H
	Panram	8GB PC3-12800U DDR3-1600 ECC-DIMM CL11	240D38G628.HY.E0VCMFRE
	Panram	8GB PC3-12800U DDR3-1600 LO-DIMM CL11	240D38G628.HY.KLMFR
PC3-12800 (DDR3-1600) 4GB U-DIMM	Kingston	4GB PC3-12800 CL11 ECC 240-Pin DIMM	KVR16E11/4 9965525-023.A0OLF
	Crucial	4GB ECC DIMM DDR3 PC3-12800E DDR3-1600 (11-11-11-29 5-40-13-6)	18KSF51272AZ-1G6K1
	InnoDisk	4GB DDR3 1600 DIMM (i-DIMM)	M3UW-4GHSBCOC-AE84
	InnoDisk	4GB DDR3 1600 LV DIMM (i-DIMM)	M3UW-4GHSBLOC-AE84
	Transcend	4GB DDR3 1600 ECC-DIMM	TS512MLK72V6N
	Transcend	4GB DDR3 1600 U-DIMM	TS512MLK64V6N
	Transcend	4GB 1Rx8 DDR3L 1600 U	TS512MLK64W6H
	Panram	4GB DDR3-1600 ECC-DIMM CL11	240D34G658.HY.E0VCCFRE
Panram	4GB DDR3-1600 LO-DIMM CL11	240D34G628.HY.KSMFR	

Description of the component/accessory/option

Supported OSs

Windows 2008 R2 Standard Edition (onboard SATA AHCI mode x64)

Windows 2008 R2 Enterprise Edition (onboard SATA AHCI mode x64)

Windows 2008 R2 Datacenter Edition (onboard SATA AHCI mode x64)

Windows Server 2012 standard (onboard SATA AHCI mode x64)

Windows Server 2012 standard (onboard SATA-Raid0 mode x64)

Windows Server 2012 standard (onboard SATA-Raid1 mode x64)

Windows Server 2012 standard (onboard SATA IDE mode x64)

Windows Server 2012 DataCenter (onboard SATA IDE mode x64)

Windows Server 2012 DataCenter (onboard SATA AHCI mode x64)

Windows Server 2012 DataCenter (onboard SATA-Raid0 mode x64)

Windows Server 2012 DataCenter (onboard SATA-Raid1 mode x64)

Windows Server 2012 DataCenter (onboard SATA-Raid5 mode x64)

Windows Server 2012 DataCenter (onboard SATA-Raid10 mode x64)

Windows 8.1 Enterprise (onboard SATA AHCI mode x64)

Windows SBS 2011 (onboard SATA AHCI mode x64)

Red Hat Enterprise Linux 6.4 (onboard SATA AHCI mode x64)

Red Hat Enterprise Linux 6.4 (onboard SATA-Raid0 mode x64)

Red Hat Enterprise Linux 6.4 (onboard SATA-Raid1 mode x64)

Red Hat Enterprise Linux 6.4 (onboard SATA-Raid5 mode x64)

Red Hat Enterprise Linux 6.4 (onboard SATA-Raid10 mode x64)

SuSE Linux Enterprise Server 11 SP2 (onboard SATA AHCI mode x64)

VMWare ESXi 5.1.0 update 1 (onboard SATA AHCI mode x64)

Ubuntu Server 12.04.2 (onboard SATA AHCI mode x64)