

TB101-HD compatibility list

Description of the components	Vendor Name	Supplier reference and Part Number	
		model number	part number
LGA 2011 Processor			
Genuine Intel® CPU QA94@ 2.0GHz	Intel	Sandy Bridge EN - ES2 B0 stepping	
Genuine Intel® CPU QANP@ 2.0GHz	Intel	Sandy Bridge EN - ES2 B1 stepping	
Genuine Intel® CPU QANN@ 2.0GHz	Intel	Sandy Bridge EN - ES2 B1 stepping	
Genuine Intel® CPU QANW@ 1.8GHz	Intel	Sandy Bridge EN - ES2 B1 stepping	
Genuine Intel® CPU QAG1@ 2.3GHz	Intel	Sandy Bridge EN - ES2 L0 stepping	
Genuine Intel® CPU QAFV@ 1.6GHz	Intel	Sandy Bridge EN - ES2 L0 stepping	
Intel® CPU XEON E5-2430 QBX4 @2.2GHz	Intel	Sandy Bridge EN C2 stepping	
Intel® CPU XEON E5-2470 QBWU @2.3GHz	Intel	Sandy Bridge EN C2 stepping	
Intel® CPU XEON E5-2430L QBX2 @2.0GHz	Intel	Sandy Bridge EN C2 stepping	
Intel® CPU XEON E5-2450L QBWW @1.8GHz	Intel	Sandy Bridge EN C2 stepping	
Intel® CPU XEON E5-2407 QBXF @2.2GHz	Intel	Sandy Bridge EN M1 stepping	
Intel® Pentium CPU 1403 QBXD @2.6GHz (1CPU)	Intel	Sandy Bridge EN M1 stepping	
Intel® CPU XEON E5-2403 QBXH @1.8GHz	Intel	Sandy Bridge EN M1 stepping	
Intel® CPU XEON E5-2440 QBGH @ 2.4GHz	Intel	Sandy Bridge EN C1 stepping	
Register Memory			
4GB ECC REG PC3-10600 R-DIMM	Apacer	78.B1GDZ.AF10C 4GB ECC REG	PC3-10600 R-DIMM DDR3 1333
	Apacer	78.B1GDR.4210C 4GB ECC REG	PC3-10600 R-DIMM DDR3 1333
	Kingston	KVR1333D3D8R9S/2G	
8GB ECC REG PC3-8500 R-DIMM	Apacer	78CAGD3AF2 8GB ECC REG	PC3-8500R DDR3-1066 (7-7-7-20 4-27-8-4)
	Apacer	78.B1GDZ.AF10C 4GB ECC REG	PC3-10600 R-DIMM DDR3 1333
	Apacer	78.B1GDR.4210C 4GB ECC REG	PC3-10600 R-DIMM DDR3 1333
	Adata	HY9311C36C5ZJ (Hynix Chipset)	DDR3 1333(9) 4GX36 R-DIMM
8GB DDR3-1600 ECC REG	Apacer	78CAGD3AF2 8GB ECC REG	PC3-8500R DDR3-1066 (7-7-7-20 4-27-8-4)
	ATP	AL24M72E4BKK0M	
USB 3.0 HDD			
BUFFLO MiniStation USB3.0 1.0TB	Bufflo	HD-PCT1TU3/BW-AP	BUFFALO HD-PCTU3 1TB (USB)
SATA 2.5" HDD			
Seagate 2.5" SATA ST9160511NS 160GB	Seagate	ST9160511NS	9FY152-004
	Seagate	ST9250421AS	
36GB, 15000rpm, SAS 3.0 2.5"	FUJITSU	MBC2036RC	CA06771-B100
NIC CARDS (see motherboard section for LOM)			
INTEL® Gigabit ET Dual Port Server Adapter	Intel		
Silicom PEGISHG-RoHS Ver.1.5	Silicom		
Intel® Ethernet Server Adapter X520-DA2	Intel		
Supported OSs			
Windows 2008 R2 Standard Edition (x86 and x64)	Windows		
Windows 2008 R2 Enterprise Edition (x86 and x64)	Windows		
Windows 2008 R2 Datacenter Edition (x86 and x64)	Windows		
Red Hat Enterprise Linux 5.2 (x86 and x64)	Red Hat		
Red Hat Enterprise Linux 6.1 x64	Red Hat		
Red Hat Enterprise Linux 6.2 x64	Red Hat		
CentOS 6.1 (x86) with Xen	Red Hat		
Xen-SuSE Linux Enterprise Server 11 SP1(64 bit)	Linux		
Fedora 16 x64	Linux		
Windows 7 PRO sp1 x86 32bit	Windows		
Windows 7 PRO sp1 x86 64bit	Windows		