

Type-model	Processor	GHz	L2 cache	Memory ⁸	SATA disks	SATA optical	Graphics	eSATA	Ethernet	Color	Preload	Avail date
3013-1AU	Atom 230	1.60	512KB	1GB	1TB ² (1TB, 0, 0, 0)	None	GMA 950	eSATA	Gigabit	Black	Windows Home Server	Sep 09
3013-1BU	Atom 230	1.60	512KB	1GB	2TB (1TB, 1TB, 0, 0)	None	GMA 950	eSATA	Gigabit	Black	Windows Home Server	Sep 09

- **A Digital home storage, smaller than a 9 inch cube and built to store/share music, movies, files and more.**
- **Easy plug-and-play set up and convenient remote access.**
- **Provides four 3.5 inch bays for hard disks, up to 8TB capacity.**
- **Easy USB file transfer, pressing one button to copy USB drive contents to the internal hard drives.**

Processor	Intel® Atom™ Processor 230 with single-core, Hyper-Threading technology, Intel 64 Technology, Execute Disable Bit, 533MHz system bus, and 512KB L2 cache		Small Form Factor <ul style="list-style-type: none"> • Black color bezel • 7.9" W X 8.2" D X 8.3" H • 200mm W X 208.6mm D X 212mm H • 14.3 lb (6.5 kg) for maximum configuration Bay ① 3.5", 1" high, external, standard disk Bay ② 3.5", 1" high, external, optional disk* Bay ③ 3.5", 1" high, external, optional disk* Bay ④ 3.5", 1" high, external, optional disk* * Bay used in some models Slot 1: half-length, low-profile, PCI Express x4
Implementation	Processor in Micro-FCBGA package in BGA437 socket		
Memory	1GB std , 2GB max ⁹ , PC2-6400 800MHz DDR2 , non-parity, one 240-pin DIMM socket <i>Non-Italics:</i> standard memory in socket; no sockets available		
Graphics	Intel Graphics Media Accelerator 950 (GMA 950) , integrated graphics in 945GC, uses main memory, no monitor ports, remote access via network		
SATA disks	1TB or 2TB std , up to 8TB capacity, SATA 3Gb/s, 7200 rpm, Four hard disk bays, tool-less, support hot-swap* * Need to first remove disk in software via Windows Home Server Console		Data protection features <ul style="list-style-type: none"> • Back up all your home digital devices automatically • Duplicate important data automatically, copy designated data to two internal hard drives for added safety (some models) • Inbuilt flash drive allows easy recovery and prevents data lost in the event of a system problem Available at these retailers <ul style="list-style-type: none"> • lenovo.com Limited Warranty¹ <ul style="list-style-type: none"> ↪ 1-year parts and labor ↪ Customer Replaceable Unit (CRU) parts only (with limited onsite service for selected parts³, 8 am - 5 pm, Mon - Fri coverage excluding holidays, often next business day response time) ↪ Service upgrade options (in eligible locations):⁹ <ul style="list-style-type: none"> • 3-year Lenovo Onsite Repair 9x5 Next Business Day (43R8882) ↪ 24x7¹⁴ toll-free support for warranty issues during the warranty period¹ via 877-453-6686
Disk bays	Serial ATA, SATA 3.0Gb/s, integrated in ICH7		
SATA controller	None		
SATA DVD±RW	None		
SATA cables	Four SATA cables (each 1-drop to device), Four SATA connectors		
eSATA port	One external SATA (eSATA) port on rear		
Diskette drive	None		
Media reader	None		
Chipset	Intel 945GC Express Chipset , I/O Controller Hub 7 [ICH7] (SATA 3.0Gb/s, ethernet MAC, PCI 2.3, USB, LPC bus)		
Front ports	One USB 2.0 with USB copy button (Easy USB file transfer function)		
Rear ports	Four USB 2.0, one eSATA, ethernet (RJ-45)		
Rear audio ports	None		
Audio	None		
External speakers	None		
Internal speaker	None		
Ethernet	Gigabit ethernet on planar, Marvell® 88E8071		
Modem	None		
Security chip	None		
Keyboard	None		
Mouse	None		
Power supply	200 watts, universal, auto switch		
Security	Security slot (in rear for optional Kensington® Microsaver® cable)		
Preloaded operating system²⁰ - Genuine Windows® Home Server			Client applications (Needs customer installation, Client software CD included) <ul style="list-style-type: none"> • Windows Home Server Connector Software • Lenovo Home Server EasyAccess utility
Preloaded applications⁵ <ul style="list-style-type: none"> • LightsOut • iTunes Server • LED brightness control • One Key USB backup • IP address configuration • System Information 			

See footnotes for important warranty information
 US models announced September 1, 2009

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