

<b>id:</b>	lenie-lenovo
<b>description:</b>	Notebook
<b>product:</b>	521522G (System SKUNumber)
<b>vendor:</b>	LENOVO
<b>version:</b>	Lenovo B570e
<b>serial:</b>	WB07465973WB0207201C
<b>width:</b>	64 bits
<b>capabilities:</b>	<i>smbios-2.6 dmi-2.6 vsyscall32</i>
<b>configuration:</b>	administrator_password = unknown boot = normal chassis = notebook family = HuronRiver System frontpanel_password = unknown keyboard_password = unknown power-on_password = unknown sku = System SKUNumber uuid = 94351D60-D51E-11E1-9B20-BDDDA4E1F40D

<b>id:</b>	core
<b>description:</b>	Moederbord
<b>product:</b>	Emerald Lake
<b>vendor:</b>	LENOVO
<b>physical id:</b>	0
<b>version:</b>	FAB1
<b>serial:</b>	WB07465973
<b>slot:</b>	Part Component

<b>id:</b>	firmware
<b>description:</b>	BIOS
<b>vendor:</b>	LENOVO
<b>physical id:</b>	0
<b>version:</b>	44CN43WW
<b>date:</b>	10/27/2011
<b>size:</b>	128KiB
<b>capacity:</b>	2496KiB
<b>capabilities:</b>	<i>pci upgrade shadowing cdboot bootselect edd int5printscreen int9keyboard int14serial int17printer int10video pc98 acpi usb biosbootspecification netboot</i>

<b>id:</b>	cpu
<b>description:</b>	CPU
<b>product:</b>	Intel(R) Core(TM) i3-2370M CPU @ 2.40GHz
<b>vendor:</b>	Intel Corp.
<b>physical id:</b>	30
<b>bus info:</b>	cpu@0
<b>version:</b>	Intel(R) Core(TM) i3-2370M CPU @ 2.40GHz
<b>serial:</b>	Not Supported by CPU
<b>slot:</b>	CPU
<b>size:</b>	800MHz
<b>capacity:</b>	2400MHz
<b>width:</b>	64 bits
<b>clock:</b>	100MHz
<b>capabilities:</b>	<i>x86-64 fpu fpu_exception wp vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx rdtscp constant_tsc arch_perfmon pebs bts nopl xtopology nonstop_tsc aperfmperf pni pclmulqdq dtes64 monitor ds_cpl vmx est tm2 ssse3 cx16 xtpr pdcm pcid sse4_1 sse4_2 x2apic popcnt tsc_deadline_timer xsave avx lahf_lm arat ept xsaveopt pln pts dtherm tpr_shadow vnmi flexpriority ept vpid cpufreq</i>
<b>configuration:</b>	cores = 2 enabledcores = 2 threads = 4

<b>id:</b>	cache:0
<b>description:</b>	L1 cache
<b>physical id:</b>	31
<b>slot:</b>	L1-Cache
<b>size:</b>	64KiB
<b>capacity:</b>	64KiB
<b>capabilities:</b>	<i>synchronous internal write-through data</i>

<b>id:</b>	cache:1
<b>description:</b>	L2 cache
<b>physical id:</b>	32
<b>slot:</b>	L2-Cache
<b>size:</b>	256KiB
<b>capacity:</b>	256KiB
<b>capabilities:</b>	<i>synchronous internal write-through data</i>

<b>id:</b>	cache:2
<b>description:</b>	L3 cache
<b>physical id:</b>	33
<b>slot:</b>	L3-Cache
<b>size:</b>	3MiB
<b>capacity:</b>	3MiB
<b>capabilities:</b>	<i>synchronous internal write-back unified</i>

<b>id:</b>	memory
<b>description:</b>	System Memory
<b>physical id:</b>	34
<b>slot:</b>	Systeem- of moederbord
<b>size:</b>	4GiB

<b>id:</b>	bank:0
<b>description:</b>	DIMMPProject-Id-Version: lshwReport-Msgid-Bugs-To: FULL NAME POT-Creation-Date: 2009-10-08 14:02+0200PO-Revision-Date: 2013-01-22 19:06+0000Last-Translator: FULL NAME Language-Team: Dutch MIME-Version: 1.0Content-Type: text/plain; charset=UTF-8Content-Transfer-Encoding: 8bitX-Launchpad-Export-Date: 2014-01-06 21:08+0000X-Generator: Launchpad (build 16877) [empty]

**id:** bank:0  
**physical id:** 0  
**slot:** ChannelA-DIMM0

**id:** bank:1  
**description:** DIMMPromt-Id-Version: lshwReport-Msgid-Bugs-To: FULL NAME POT-Creation-Date: 2009-10-08 14:02+0200PO-Revison-Date: 2013-01-22 19:06+0000Last-Translator: FULL NAME Language-Team: Dutch MIME-Version: 1.0Content-Type: text/plain; charset=UTF-8Content-Transfer-Encoding: 8bitX-Launchpad-Export-Date: 2014-01-06 21:08+0000X-Generator: Launchpad (build 16877) [empty]  
**physical id:** 1  
**slot:** ChannelA-DIMM1

**id:** bank:2  
**description:** SODIMM DDR3 Synchroon 1333 MHz (0,8 ns)  
**product:** RMT3020EC58E9F1333  
**vendor:** Fujitsu  
**physical id:** 2  
**serial:** 44BFA903  
**slot:** ChannelB-DIMM0  
**size:** 4GiB  
**width:** 64 bits  
**clock:** 1333MHz (0.8ns)

**id:** bank:3  
**description:** DIMMPromt-Id-Version: lshwReport-Msgid-Bugs-To: FULL NAME POT-Creation-Date: 2009-10-08 14:02+0200PO-Revison-Date: 2013-01-22 19:06+0000Last-Translator: FULL NAME Language-Team: Dutch MIME-Version: 1.0Content-Type: text/plain; charset=UTF-8Content-Transfer-Encoding: 8bitX-Launchpad-Export-Date: 2014-01-06 21:08+0000X-Generator: Launchpad (build 16877) [empty]  
**physical id:** 3  
**slot:** ChannelB-DIMM1

**id:** pci  
**description:** Host bridge  
**product:** 2nd Generation Core Processor Family DRAM Controller  
**vendor:** Intel Corporation  
**physical id:** 100  
**bus info:** pci@0000:00:00.0  
**version:** 09  
**width:** 32 bits  
**clock:** 33MHz  
**configuration:** driver = agpgart-intel  
**resources:** irq: 0

**id:** display  
**description:** VGA compatible controller  
**product:** 2nd Generation Core Processor Family Integrated Graphics Controller  
**vendor:** Intel Corporation  
**physical id:** 2  
**bus info:** pci@0000:00:02.0  
**version:** 09  
**width:** 64 bits  
**clock:** 33MHz  
**capabilities:** msi pm vga\_controller bus\_master cap\_list rom  
**configuration:** driver = i915  
latency = 0  
**resources:** irq: 43  
memory: d0000000-d03fffff  
memory: c0000000-cffffff  
ioport: 3000(size=64)

**id:** communication  
**description:** Communication controller  
**product:** 6 Series/C200 Series Chipset Family MEI Controller #1  
**vendor:** Intel Corporation  
**physical id:** 16  
**bus info:** pci@0000:00:16.0  
**version:** 04  
**width:** 64 bits  
**clock:** 33MHz  
**capabilities:** pm msi bus\_master cap\_list  
**configuration:** driver = mei  
latency = 0  
**resources:** irq: 42  
memory: d0605000-d060500f

**id:** usb:0  
**description:** USB controller  
**product:** 6 Series/C200 Series Chipset Family USB Enhanced Host Controller #2  
**vendor:** Intel Corporation  
**physical id:** 1a  
**bus info:** pci@0000:00:1a.0  
**version:** 05  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pm debug ehci bus\_master cap\_list  
**configuration:** driver = ehci\_hcd  
latency = 0  
**resources:** irq: 16  
memory: d060a000-d060a3ff

**id:** multimedia  
**description:** Audio device  
**product:** 6 Series/C200 Series Chipset Family High Definition Audio Controller  
**vendor:** Intel Corporation  
**physical id:** 1b  
**bus info:** pci@0000:00:1b.0  
**version:** 05  
**width:** 64 bits  
**clock:** 33MHz  
**capabilities:** pm msi pciexpress bus\_master cap\_list  
**configuration:** driver = snd\_hda\_intel  
latency = 0  
**resources:** irq : 44  
memory : d0600000-d0603fff

**id:** pci:0  
**description:** PCI bridge  
**product:** 6 Series/C200 Series Chipset Family PCI Express Root Port 1  
**vendor:** Intel Corporation  
**physical id:** 1c  
**bus info:** pci@0000:00:1c.0  
**version:** b5  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pci pciexpress msi pm normal\_decode bus\_master cap\_list  
**configuration:** driver = pcieport  
**resources:** irq : 16

**id:** pci:1  
**description:** PCI bridge  
**product:** 6 Series/C200 Series Chipset Family PCI Express Root Port 2  
**vendor:** Intel Corporation  
**physical id:** 1c.1  
**bus info:** pci@0000:00:1c.1  
**version:** b5  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pci pciexpress msi pm normal\_decode bus\_master cap\_list  
**configuration:** driver = pcieport  
**resources:** irq : 17  
memory : d0500000-d050ffff

**id:** network  
**description:** Wireless interface  
**product:** AR9285 Wireless Network Adapter (PCI-Express)  
**vendor:** Qualcomm Atheros  
**physical id:** 0  
**bus info:** pci@0000:02:00.0  
**logical name:** wlan0  
**version:** 01  
**serial:** 74:e5:43:ae:c8:da  
**width:** 64 bits  
**clock:** 33MHz  
**capabilities:** pm msi pciexpress bus\_master cap\_list ethernet physical wireless  
**configuration:** broadcast = yes  
driver = ath9k  
driverversion = 3.2.0-58-generic  
firmware = N/A  
ip = 192.168.1.39  
latency = 0  
link = yes  
multicast = yes  
wireless = IEEE 802.11bgn  
**resources:** irq : 17  
memory : d0500000-d050ffff

**id:** pci:2  
**description:** PCI bridge  
**product:** 6 Series/C200 Series Chipset Family PCI Express Root Port 4  
**vendor:** Intel Corporation  
**physical id:** 1c.3  
**bus info:** pci@0000:00:1c.3  
**version:** b5  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pci pciexpress msi pm normal\_decode bus\_master cap\_list  
**configuration:** driver = pcieport  
**resources:** irq : 19  
ioport : 2000(size=4096)  
ioport : d0400000(size=1048576)

**id:** network  
**description:** Ethernet interface  
**product:** RTL8111/8168/8411 PCI Express Gigabit Ethernet Controller  
**vendor:** Realtek Semiconductor Co., Ltd.  
**physical id:** 0  
**bus info:** pci@0000:03:00.0  
**logical name:** eth0  
**version:** 06  
**serial:** 3c:97:0e:07:3f:d9  
**size:** 10Mbit/s  
**capacity:** 1Gbit/s  
**width:** 64 bits

**id:** network  
**clock:** 33MHz  
**capabilities:** *pm msi pcieexpress msix vpd bus\_master cap\_list ethernet physical tp mii 10bt 10bt-fd 100bt 100bt-fd 1000bt 1000bt-fd autonegotiation*  
**configuration:** autonegotiation = on  
broadcast = yes  
driver = r8169  
driverversion = 2.3LK-NAPI  
duplex = half  
firmware = rtl\_nic/rtl8168e-2.fw  
latency = 0  
link = no  
multicast = yes  
port = MII  
speed = 10Mbit/s  
**resources:** irq : 41  
ioport : 2000(size=256)  
memory : d0404000-d0404fff  
memory : d0400000-d0403fff

**id:** usb:1  
**description:** USB controller  
**product:** 6 Series/C200 Series Chipset Family USB Enhanced Host Controller #1  
**vendor:** Intel Corporation  
**physical id:** 1d  
**bus info:** pci@0000:00:1d.0  
**version:** 05  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** *pm debug ehci bus\_master cap\_list*  
**configuration:** driver = ehci\_hcd  
latency = 0  
**resources:** irq : 23  
memory : d0609000-d06093ff

**id:** isa  
**description:** ISA bridge  
**product:** HM65 Express Chipset Family LPC Controller  
**vendor:** Intel Corporation  
**physical id:** 1f  
**bus info:** pci@0000:00:1f.0  
**version:** 05  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** *isa bus\_master cap\_list*  
**configuration:** latency = 0

**id:** storage  
**description:** SATA controller  
**product:** 6 Series/C200 Series Chipset Family 6 port SATA AHCI Controller  
**vendor:** Intel Corporation  
**physical id:** 1f.2  
**bus info:** pci@0000:00:1f.2  
**logical name:** scsi0  
**logical name:** scsi14  
**version:** 05  
**width:** 32 bits  
**clock:** 66MHz  
**capabilities:** *storage msi pm ahci 1.0 bus\_master cap\_list emulated*  
**configuration:** driver = ahci  
latency = 0  
**resources:** irq : 40  
ioport : 3088(size=8)  
ioport : 3094(size=4)  
ioport : 3080(size=8)  
ioport : 3090(size=4)  
ioport : 3060(size=32)  
memory : d0608000-d06087ff

**id:** disk  
**description:** ATA Disk  
**product:** HITACHI HTS54755  
**vendor:** Hitachi  
**physical id:** 0  
**bus info:** scsi@0:0.0.0  
**logical name:** /dev/sda  
**version:** JE3Z  
**serial:** J2560051KY8E7G  
**size:** 465GiB (500GB)  
**capabilities:** *partitioned partitioned:dos*  
**configuration:** ansiversion = 5  
signature = cbdcd7e8

**id:** volume:0  
**description:** Windows NTFS volume  
**physical id:** 1  
**bus info:** scsi@0:0.0.0,1  
**logical name:** /dev/sda1  
**version:** 3.1  
**serial:** cc8a-e699  
**size:** 198MiB  
**capacity:** 200MiB  
**capabilities:** *primary bootable ntfs initialized*

**id:** volume:0  
**configuration:** clustersize = 4096  
created = 2012-07-24 04:03:37  
filesystem = ntfs  
state = clean

**id:** volume:1  
**description:** Windows NTFS volume  
**physical id:** 2  
**bus info:** scsi0@:0.0.0.2  
**logical name:** /dev/sda2  
**version:** 3.1  
**serial:** 04de1aef-a9c6-3b47-bf34-56b57fa8cd7e  
**size:** 141GiB  
**capacity:** 141GiB  
**capabilities:** *primary ntfs initialized*  
**configuration:** clustersize = 4096  
created = 2012-07-24 04:03:41  
filesystem = ntfs  
state = clean

**id:** volume:2  
**description:** Extended partition  
**physical id:** 3  
**bus info:** scsi0@:0.0.0.3  
**logical name:** /dev/sda3  
**size:** 309GiB  
**capacity:** 309GiB  
**capabilities:** *primary extended partitioned partitioned:extended*

**id:** logicalvolume:0  
**description:** HPFS/NTFS partition  
**physical id:** 5  
**logical name:** /dev/sda5  
**capacity:** 28GiB

**id:** logicalvolume:1  
**description:** Linux filesystem partition  
**physical id:** 6  
**logical name:** /dev/sda6  
**logical name:** /  
**capacity:** 276GiB  
**configuration:** mount.fstype = ext4  
mount.options = rw,relatime,errors=remount-ro,user\_xattr,barrier=1,data=ordered  
state = mounted

**id:** logicalvolume:2  
**description:** Linux swap / Solaris partition  
**physical id:** 7  
**logical name:** /dev/sda7  
**capacity:** 4008MiB  
**capabilities:** *no fs*

**id:** volume:3  
**description:** Windows NTFS volume  
**physical id:** 4  
**bus info:** scsi0@:0.0.0.4  
**logical name:** /dev/sda4  
**version:** 3.1  
**serial:** e882cf47-9b72-5944-8401-6ba7f7df090f  
**size:** 14GiB  
**capacity:** 14GiB  
**capabilities:** *primary boot ntfs initialized*  
**configuration:** clustersize = 4096  
created = 2012-07-24 04:05:26  
filesystem = ntfs  
label = LENOVO\_PART  
state = clean

**id:** cdrom  
**description:** DVD-RAM writer  
**product:** DVD-RW DS8A8SH  
**vendor:** PLDS  
**physical id:** 1  
**bus info:** scsi04:0.0.0.0  
**logical name:** /dev/cdrom  
**logical name:** /dev/cdrw  
**logical name:** /dev/dvd  
**logical name:** /dev/dvdrw  
**logical name:** /dev/sr0  
**version:** KL31  
**capabilities:** *removable audio cd-r cd-rw dvd dvd-r dvd-ram*  
**configuration:** ansiversion = 5  
status = nodisc

**id:** serial  
**description:** SMBus  
**product:** 6 Series/C200 Series Chipset Family SMBus Controller  
**vendor:** Intel Corporation  
**physical id:** 1f.3  
**bus info:** pci@0000:00:1f.3  
**version:** 05  
**width:** 64 bits  
**clock:** 33MHz  
**configuration:** latency = 0  
**resources:** memory : d0604000-d06040ff  
ioport : efa0(size=32)

**id:** scsi:0  
**physical id:** 1  
**bus info:** usb@1:1.3  
**logical name:** scsi6  
**capabilities:** emulated scsi-host  
**configuration:** driver = usb-storage

**id:** disk  
**description:** SCSI Disk  
**physical id:** 0.0.0  
**bus info:** scsi@0:0.0.0  
**logical name:** /dev/sdb  
**size:** 698GiB (750GB)  
**capabilities:** partitioned partitioned:dos  
**configuration:** signature = 563f3131

**id:** volume  
**description:** Windows FAT volume  
**vendor:** MSWIN4.1  
**physical id:** 1  
**bus info:** scsi@0:0.0.0,1  
**logical name:** /dev/sdb1  
**logical name:** /media/MARIJE  
**version:** FAT32  
**serial:** 1adc-152e  
**size:** 698GiB  
**capacity:** 698GiB  
**capabilities:** primary bootable fat initialized  
**configuration:** FATs = 2  
filesystem = fat  
label = MARIJE  
mount.fstype = vfat  
mount.options = rw,nosuid,nodev,relatime,uid=1001,gid=1001,fmask=0022,dmask=0077,codepage=cp437,iocharset=iso8859-1,shortname=mixed,showexec,utf8,flush,errors=remount-ro  
state = mounted

**id:** scsi:1  
**physical id:** 2  
**bus info:** usb@2:1.6  
**logical name:** scsi7  
**capabilities:** emulated scsi-host  
**configuration:** driver = rts5139

**id:** disk  
**description:** SCSI Disk  
**product:** xD/SD/M.S.  
**vendor:** Generic-  
**physical id:** 0.0.0  
**bus info:** scsi@7:0.0.0  
**logical name:** /dev/sdc  
**version:** 1.00  
**serial:** 3  
**capabilities:** removable

**id:** medium  
**physical id:** 0  
**logical name:** /dev/sdc

**id:** battery  
**product:** Smart Battery  
**vendor:** Intel Corp.  
**physical id:** 1  
**version:** 2008  
**serial:** 1.0  
**slot:** Rear

**id:** power  
**description:** TBD by ODM  
**product:** TBD by ODM  
**vendor:** TBD by ODM  
**physical id:** 2

id:	power
version:	1.0
serial:	TBD by ODM
capacity:	32768mWh