

<b>id:</b>	security
<b>description:</b>	Desktop Computer
<b>product:</b>	MS-7204
<b>vendor:</b>	MEDIONPC
<b>width:</b>	32 bits
<b>capabilities:</b>	smbios-2.4 dmi-2.4 smp-1.4 smp
<b>configuration:</b>	boot = normal chassis = desktop cpus = 2 uuid = F02368DC- 0C1E-B211-8000-64456E4E6973

<b>id:</b>	core
<b>description:</b>	Motherboard
<b>product:</b>	MS-7204
<b>vendor:</b>	MICRO-STAR INTERNATIONAL CO., LTD
<b>physical id:</b>	0
<b>version:</b>	REV:3.0

**id:** firmware  
**description:** BIOS  
**vendor:** Phoenix Technologies, LTD  
**physical id:** 0  
**version:** 6.00 PG (01/25/2007)  
**size:** 128KiB  
**capacity:** 448KiB  
**capabilities:** isa pci pnp apm upgrade shadowing cdboot  
bootselect socketedrom edd int13floppy360  
int13floppy1200 int13floppy720  
int13floppy2880 int5pintscreen  
int9keyboard int14serial int17printer  
int10video acpi usb ls120boot zipboot  
biosbootspecification

**id:** cpu:0  
**description:** CPU  
**product:** Intel(R) Core(TM)2 CPU 6400 @ 2.13GHz  
**vendor:** Intel Corp.  
**physical id:** 4  
**bus info:** cpu@0  
**version:** 6.15.2  
**serial:** 0000-06F2-0000-0000-0000-0000  
**slot:** Socket 775  
**size:** 1600MHz  
**capacity:** 3066MHz  
**width:** 64 bits  
**clock:** 266MHz  
**capabilities:** boot 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 nx x86-64  
constant\_tsc arch\_perfmon pebs bts pni  
monitor ds\_cpl vmx est tm2 ssse3 cx16  
xtpr lahf\_lm cpufreq

**id:** cpu:0  
**configuration:** id = 1

**id:** cache:0  
**description:** L1 cache  
**physical id:** a  
**slot:** Internal Cache  
**size:** 32KiB  
**capacity:** 32KiB  
**capabilities:** synchronous internal write-back

**id:** cache:1  
**description:** L2 cache  
**physical id:** b  
**slot:** External Cache  
**capabilities:** synchronous external write-back

**id:** logicalcpu:0  
**description:** Logical CPU  
**physical id:** 1.1  
**width:** 64 bits  
**capabilities:** logical

**id:** logicalcpu:1  
**description:** Logical CPU  
**physical id:** 1.2  
**width:** 64 bits  
**capabilities:** logical

**id:** memory  
**description:** System Memory  
**physical id:** 1a  
**slot:** System board or motherboard  
**size:** 4GiB

**id:** bank:0  
**description:** DIMM Synchronous  
**product:** None  
**vendor:** None  
**physical id:** 0  
**serial:** None  
**slot:** A0  
**size:** 1GiB  
**width:** 64 bits

**id:** bank:1  
**description:** DIMM Synchronous  
**product:** None  
**vendor:** None  
**physical id:** 1  
**serial:** None  
**slot:** A1

<b>id:</b>	bank:1
<b>size:</b>	1 GiB
<b>width:</b>	64 bits

<b>id:</b>	bank:2
<b>description:</b>	DIMM Synchronous
<b>product:</b>	None
<b>vendor:</b>	None
<b>physical id:</b>	2
<b>serial:</b>	None
<b>slot:</b>	A2
<b>size:</b>	1 GiB
<b>width:</b>	64 bits

<b>id:</b>	bank:3
<b>description:</b>	DIMM Synchronous
<b>product:</b>	None
<b>vendor:</b>	None
<b>physical id:</b>	3
<b>serial:</b>	None
<b>slot:</b>	A3
<b>size:</b>	1 GiB
<b>width:</b>	64 bits

<b>id:</b>	cpu:1
<b>physical id:</b>	1
<b>bus info:</b>	cpu@1
<b>version:</b>	6.15.2

**id:** cpu:1  
**serial:** 0000-06F2-0000-0000-0000-0000  
**size:** 2133MHz  
**capacity:** 2133MHz  
**capabilities:** vmx ht cpufreq  
**configuration:** id = 1

**id:** logicalcpu:0  
**description:** Logical CPU  
**physical id:** 1.1  
**capabilities:** logical

**id:** logicalcpu:1  
**description:** Logical CPU  
**physical id:** 1.2  
**capabilities:** logical

**id:** pci  
**description:** Host bridge  
**product:** 82945G/GZ/P/PL Memory Controller Hub  
**vendor:** Intel Corporation  
**physical id:** 100  
**bus info:** pci@0000:00:00.0  
**version:** 81  
**width:** 32 bits  
**clock:** 33MHz

**id:** pci:0

**id:** pci:0  
**description:** PCI bridge  
**product:** 82945G/GZ/P/PL PCI Express Root Port  
**vendor:** Intel Corporation  
**physical id:** 1  
**bus info:** pci@0000:00:01.0  
**version:** 81  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pci pm msi pciexpress bus\_master cap\_list  
**configuration:** driver = pcieport-driver

**id:** display  
**description:** VGA compatible controller  
**product:** GeForce 7650 GS  
**vendor:** nVidia Corporation  
**physical id:** 0  
**bus info:** pci@0000:01:00.0  
**version:** a1  
**width:** 64 bits  
**clock:** 33MHz  
**capabilities:** pm msi pciexpress bus\_master cap\_list  
**configuration:** latency = 0

**id:** multimedia  
**description:** Audio device  
**product:** 82801G (ICH7 Family) High Definition Audio Controller

**id:** multimedia  
**vendor:** Intel Corporation  
**physical id:** 1b  
**bus info:** pci@0000:00:1b.0  
**version:** 01  
**width:** 64 bits  
**clock:** 33MHz  
**capabilities:** pm msi pciexpress bus\_master cap\_list  
**configuration:** driver = HDA Intel  
latency = 0  
module = snd\_hda\_intel

**id:** usb:0  
**description:** USB Controller  
**product:** 82801G (ICH7 Family) USB UHCI Controller #1  
**vendor:** Intel Corporation  
**physical id:** 1d  
**bus info:** pci@0000:00:1d.0  
**version:** 01  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** bus\_master  
**configuration:** driver = uhci\_hcd  
latency = 0  
module = uhci\_hcd

**id:** usbhost  
**product:** UHCI Host Controller  
**vendor:** Linux 2.6.25-9.slh.1-sidux-686  
uhci\_hcd



**id:** usbhost  
**physical id:** 1  
**bus info:** usb@1  
**logical name:** usb1  
**version:** 2.06  
**capabilities:** usb-1.10  
**configuration:** driver = hub  
slots = 2  
speed = 12.0MB/s

**id:** usb  
**description:** USB hub  
**product:** Standard USB Hub  
**vendor:** Atmel Corp.  
**physical id:** 2  
**bus info:** usb@1:2  
**version:** 3.00  
**capabilities:** usb-1.10  
**configuration:** driver = hub  
maxpower = 64mA  
slots = 4  
speed = 12.0MB/s

**id:** usb  
**description:** Mouse  
**product:** USB Receiver  
**vendor:** Logitech  
**physical id:** 4  
**bus info:** usb@1:2.4  
**version:** 5.00  
**capabilities:** usb-2.00

```
id:                                usb
configuration:  driver      = usbhid
                   maxpower    = 98mA
                   speed       = 12.0MB/s
```

```
id:                                usb:1
description:  USB Controller
product:      82801G (ICH7 Family) USB UHCI
                  Controller #2
vendor:       Intel Corporation
physical id:  1d.1
bus info:     pci@0000:00:1d.1
version:      01
width:         32 bits
clock:         33MHz
capabilities: bus_master
configuration: driver  = uhci_hcd
                   latency = 0
                   module = uhci_hcd
```

```
id:                                usbhost
product:      UHCI Host Controller
vendor:       Linux 2.6.25-9.slh.1-sidux-686
                  uhci_hcd

physical id:  1
bus info:     usb@2
logical name: usb2
version:      2.06
capabilities: usb-1.10
```

**id:** usbhost  
**configuration:** driver = hub  
slots = 2  
speed = 12.0MB/s

**id:** usb:2  
**description:** USB Controller  
**product:** 82801G (ICH7 Family) USB UHCI  
Controller #3  
**vendor:** Intel Corporation  
**physical id:** 1d.2  
**bus info:** pci@0000:00:1d.2  
**version:** 01  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** bus\_master  
**configuration:** driver = uhci\_hcd  
latency = 0  
module = uhci\_hcd

**id:** usbhost  
**product:** UHCI Host Controller  
**vendor:** Linux 2.6.25-9.slh.1-sidux-686  
uhci\_hcd  
**physical id:** 1  
**bus info:** usb@3  
**logical name:** usb3  
**version:** 2.06  
**capabilities:** usb-1.10  
**configuration:** driver = hub  
slots = 2

**id:** usbhost  
speed = 12.0MB/s

**id:** usb:3  
**description:** USB Controller  
**product:** 82801G (ICH7 Family) USB UHCI Controller #4  
**vendor:** Intel Corporation  
**physical id:** 1d.3  
**bus info:** pci@0000:00:1d.3  
**version:** 01  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** bus\_master  
**configuration:** driver = uhci\_hcd  
latency = 0  
module = uhci\_hcd

**id:** usbhost  
**product:** UHCI Host Controller  
**vendor:** Linux 2.6.25-9.slh.1-sidux-686  
uhci\_hcd  
**physical id:** 1  
**bus info:** usb@4  
**logical name:** usb4  
**version:** 2.06  
**capabilities:** usb-1.10  
**configuration:** driver = hub  
slots = 2  
speed = 12.0MB/s

**id:** usb:4  
**description:** USB Controller  
**product:** 82801G (ICH7 Family) USB2 EHCI Controller  
**vendor:** Intel Corporation  
**physical id:** 1d.7  
**bus info:** pci@0000:00:1d.7  
**version:** 01  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pm bus\_master cap\_list  
**configuration:** driver = ehci\_hcd  
latency = 0  
module = ehci\_hcd

**id:** usbhost  
**product:** EHCI Host Controller  
**vendor:** Linux 2.6.25-9.slh.1-sidux-686 ehci\_hcd  
**physical id:** 1  
**bus info:** usb@5  
**logical name:** usb5  
**version:** 2.06  
**capabilities:** usb-2.00  
**configuration:** driver = hub  
slots = 8  
speed = 480.0MB/s

**id:** usb:0  
**description:** USB hub  
**product:** USB2.0 Hub

**id:** usb:0  
**vendor:** Genesys Logic, Inc.  
**physical id:** 3  
**bus info:** usb@5:3  
**version:** 7.02  
**capabilities:** usb-2.00  
**configuration:** driver = hub  
maxpower = 100mA  
slots = 4  
speed = 480.0MB/s

**id:** usb:1  
**description:** Generic USB device  
**product:** Mass Storage  
Controller(0D8C,5200)  
**vendor:** C-Media Electronics, Inc.  
**physical id:** 4  
**bus info:** usb@5:4  
**version:** 1.00  
**capabilities:** usb-2.00  
**configuration:** maxpower = 100mA  
speed = 480.0MB/s

**id:** usb:2  
**description:** Printer  
**product:** iX4000  
**vendor:** Canon  
**physical id:** 5  
**bus info:** usb@5:5  
**version:** 1.02  
**serial:** 1142FB

**id:** usb:2  
**capabilities:** usb-2.00 bidirectional  
**configuration:** driver = usblp  
maxpower = 2mA  
speed = 480.0MB/s

**id:** pci:1  
**description:** PCI bridge  
**product:** 82801 PCI Bridge  
**vendor:** Intel Corporation  
**physical id:** 1e  
**bus info:** pci@0000:00:1e.0  
**version:** e1  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pci bus\_master cap\_list

**id:** multimedia:0  
**description:** Multimedia controller  
**product:** SAA7134/SAA7135HL Video  
Broadcast Decoder  
**vendor:** Philips Semiconductors  
**physical id:** 1  
**bus info:** pci@0000:02:01.0  
**version:** 01  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** pm bus\_master cap\_list  
**configuration:** driver = saa7134  
latency = 84

```
id: multimedia:0
maxlatency = 32
mingnt      = 84
module      = saa7134
```

```
id: firewire
description: FireWire (IEEE 1394)
product: IEEE 1394 Host Controller
vendor: VIA Technologies, Inc.
physical id: 3
bus info: pci@0000:02:03.0
version: c0
width: 32 bits
clock: 33MHz
capabilities: pm bus_master cap_list
configuration: driver      = firewire_ohci
latency      = 64
maxlatency = 32
module      = firewire_ohci
```

```
id: multimedia:1
description: Multimedia controller
product: SAA7134/SAA7135HL Video
Broadcast Decoder
vendor: Philips Semiconductors
physical id: 4
bus info: pci@0000:02:04.0
version: 01
width: 32 bits
clock: 33MHz
capabilities: pm bus_master cap_list
```



```
id: multimedia:1
configuration: driver      = saa7134
                  latency    = 84
                  maxlatency = 32
                  mingnt     = 84
                  module     = saa7134
```

```
id: communication
description: Communication controller
product: V.92 56K WinModem
vendor: Agere Systems
physical id: 5
bus info: pci@0000:02:05.0
version: 03
width: 32 bits
clock: 33MHz
capabilities: pm bus_master cap_list
configuration: latency      = 252
                  maxlatency = 14
                  mingnt     = 252
```

```
id: network
description: Ethernet interface
product: 82801G (ICH7 Family) LAN
            Controller
vendor: Intel Corporation
physical id: 8
bus info: pci@0000:02:08.0
logical name: eth0
version: 01
serial: 00:19:db:80:cd:9c
```

<b>id:</b>	network
<b>size:</b>	100MB/s
<b>capacity:</b>	100MB/s
<b>width:</b>	32 bits
<b>clock:</b>	33MHz
<b>capabilities:</b>	pm bus_master cap_list ethernet physical tp mii 10bt 10bt-fd 100bt 100bt-fd autonegotiation
<b>configuration:</b>	autonegotiation = on broadcast = yes driver = e100 driverversion = 3.5.23-k4-NAPI duplex = full firmware = N/A ip = 192.168.178.20 latency = 64 link = yes maxlatency = 56 mingnt = 8 module = e100 multicast = yes port = MII speed = 100MB/s

<b>id:</b>	isa
<b>description:</b>	ISA bridge
<b>product:</b>	82801GH (ICH7DH) LPC Interface Bridge
<b>vendor:</b>	Intel Corporation
<b>physical id:</b>	1f
<b>bus info:</b>	pci@0000:00:1f.0
<b>version:</b>	01

**id:** isa  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** isa bus\_master cap\_list  
**configuration:** latency = 0

**id:** ide  
**description:** IDE interface  
**product:** 82801G (ICH7 Family) IDE Controller  
**vendor:** Intel Corporation  
**physical id:** 1f.1  
**bus info:** pci@0000:00:1f.1  
**logical name:** scsi4  
**version:** 01  
**width:** 32 bits  
**clock:** 33MHz  
**capabilities:** ide bus\_master emulated  
**configuration:** driver = ata\_piix  
latency = 0  
module = ata\_piix

**id:** cdrom:0  
**description:** DVD-RAM writer  
**product:** DVD-RAM GSA-H42L  
**vendor:** HL-DT-ST  
**physical id:** 0.0.0  
**bus info:** scsi@4:0.0.0  
**logical name:** /dev/cdrom  
**logical name:** /dev/cdrw  
**logical name:** /dev/dvd  
**logical name:** /dev/dvdrw

**id:** cdrom:0  
**logical name:** /dev/scd0  
**logical name:** /dev/sr0  
**version:** SL00  
**capabilities:** removable audio cd-r cd-rw dvd  
dvd-r dvd-ram  
**configuration:** ansiversion = 5  
status = nodisc

**id:** cdrom:1  
**description:** DVD reader  
**product:** DVD-ROM DDU1615  
**vendor:** SONY  
**physical id:** 0.1.0  
**bus info:** scsi@4:0.1.0  
**logical name:** /dev/cdrom1  
**logical name:** /dev/dvd1  
**logical name:** /dev/scd1  
**logical name:** /dev/sr1  
**logical name:** /fll/sr1  
**version:** FYS2  
**capabilities:** removable audio dvd  
**configuration:** ansiversion = 5  
mount.fstype = iso9660  
mount.options = ro  
state = mounted  
status = ready

**id:** medium  
**physical id:** 0  
**logical name:** /dev/cdrom1

**id:** medium  
**logical name:** /fll/sr1  
**configuration:** mount.fstype = iso9660  
mount.options = ro  
state = mounted

**id:** storage  
**description:** RAID bus controller  
**product:** 82801GR/GH (ICH7 Family) SATA  
RAID Controller  
**vendor:** Intel Corporation  
**physical id:** 1f.2  
**bus info:** pci@0000:00:1f.2  
**logical name:** scsi0  
**logical name:** scsi1  
**version:** 01  
**width:** 32 bits  
**clock:** 66MHz  
**capabilities:** storage msi pm bus\_master cap\_list  
emulated  
**configuration:** driver = ahci  
latency = 0  
module = ahci

**id:** disk:0  
**description:** ATA Disk  
**product:** ST3320820AS  
**vendor:** Seagate  
**physical id:** 0  
**bus info:** scsi@0:0.0.0

<b>id:</b>	disk:0
<b>logical name:</b>	/dev/sda
<b>version:</b>	3.AA
<b>serial:</b>	5QF4ERQJ
<b>size:</b>	298GiB (320GB)
<b>capabilities:</b>	partitioned partitioned:dos
<b>configuration:</b>	ansiversion = 5 signature = 7a695750

<b>id:</b>	volume:0
<b>description:</b>	HPFS/NTFS partition
<b>physical id:</b>	2
<b>bus info:</b>	scsi@0:0.0.0,2
<b>logical name:</b>	/dev/sda2
<b>capacity:</b>	379GiB
<b>capabilities:</b>	primary bootable

<b>id:</b>	volume:1
<b>description:</b>	W95 FAT32 (LBA) partition
<b>physical id:</b>	3
<b>bus info:</b>	scsi@0:0.0.0,3
<b>capacity:</b>	96GiB
<b>capabilities:</b>	primary

<b>id:</b>	disk:1
<b>description:</b>	ATA Disk
<b>product:</b>	ST3320820AS
<b>vendor:</b>	Seagate

```
id: disk:1
physical id: 1
bus info: scsi@1:0.0.0
logical name: /dev/sdb
version: 3.AA
serial: 6QF0GXRF
size: 298GiB (320GB)
configuration: ansiversion = 5
```

```
id: serial
description: SMBus
product: 82801G (ICH7 Family) SMBus
        Controller
vendor: Intel Corporation
physical id: 1f.3
bus info: pci@0000:00:1f.3
version: 01
width: 32 bits
clock: 33MHz
configuration: driver  = i801_smbus
                latency = 0
                module = i2c_i801
```