

# Hardwareinfo Medion Akoya E1222 / MD98240

Ausgabe von lshw

description: Notebook  
product: E122X  
vendor: MEDION  
version: Rev 1.0  
serial: To Be Filled By O.E.M.  
width: 64 bits  
capabilities: smbios-2.6 dmi-2.6 vsyscall64 vsyscall32  
configuration: boot=normal chassis=notebook uuid=8A0C9500-C6F7-4DF8-5004-E0CB4E80A83B

\*-core

description: Motherboard  
product: E122X  
vendor: MEDION  
physical id: 0  
version: Rev 1.0  
serial: To be filled by O.E.M.  
slot: To Be Filled By O.E.M.

\*-firmware

description: BIOS  
vendor: American Megatrends Inc.  
physical id: 0  
version: Medion-E122X\_0103 (01/07/2010)  
size: 64KiB  
capacity: 960KiB  
capabilities: isa pci pnp apm upgrade shadowing escd cdboot bootselect socketedrom edd int13floppy1200 int13floppy720 int13floppy2880 int5pinctscreen int9keyboard int14serial int17printer int10video acpi usb ls120boot zipboot biosbootsspecification

\*-cpu

description: CPU  
product: Intel(R) Atom(TM) CPU N450 @ 1.66GHz  
vendor: Intel Corp.  
physical id: 4  
bus info: cpu@0  
version: Intel(R) Atom(TM) CPU N450 @ 1.66GHz  
serial: To Be Filled By O.E.M.  
slot: CPU 1  
size: 1GHz  
capacity: 1GHz  
width: 64 bits  
clock: 167MHz  
capabilities: fpu fpu\_exception wp vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx x86-64 constant\_tsc arch\_perfmon pebs bts rep\_good aperfmperf pni dtes64 monitor ds\_cpl est tm2 ssse3 cx16 xtpr pdcm movbe lahf\_lm cpufreq

\*-cache:0

description: L1 cache  
physical id: 5  
slot: L1-Cache  
size: 24KiB  
capacity: 24KiB  
capabilities: internal write-back data

\*-cache:1

description: L2 cache  
physical id: 6  
slot: L2-Cache  
size: 512KiB  
capacity: 512KiB  
capabilities: internal write-back unified

\*-memory

description: System Memory  
physical id: 27  
slot: System board or motherboard  
size: 1GiB  
capacity: 2GiB

\*-bank:0

description: SODIMM DDR2 Synchronous 667 MHz (1.5 ns)  
product: ModulePartNumber00  
vendor: Manufacturer00  
physical id: 0  
serial: SerNum00  
slot: DIMM0  
size: 1GiB  
width: 64 bits  
clock: 667MHz (1.5ns)

\*-bank:1

description: DIMM [empty]  
product: ModulePartNumber01  
vendor: Manufacturer01  
physical id: 1  
serial: SerNum01  
slot: DIMM1

\*-pci

description: Host bridge  
product: N10 Family DMI Bridge  
vendor: Intel Corporation  
physical id: 100  
bus info: pci@0000:00:00.0  
version: 00  
width: 32 bits  
clock: 33MHz  
configuration: driver=agpgart-intel  
resources: irq:0

\*-display:0

description: VGA compatible controller  
product: N10 Family Integrated Graphics Controller  
vendor: Intel Corporation  
physical id: 2  
bus info: pci@0000:00:02.0  
version: 00  
width: 32 bits  
clock: 33MHz  
capabilities: msi pm bus\_master cap\_list rom  
configuration: driver=i915 latency=0  
resources: irq:27 memory:fe980000-fe9ffff ioport:cc00(size=8) memory:d0000000-dffffff(prefetchable) memory:fe800000-fe8ffff

\*-display:1 UNCLAIMED

description: Display controller  
product: N10 Family Integrated Graphics Controller  
vendor: Intel Corporation  
physical id: 2.1  
bus info: pci@0000:00:02.1  
version: 00  
width: 32 bits  
clock: 33MHz  
capabilities: pm bus\_master cap\_list  
configuration: latency=0  
resources: memory:fe780000-fe7ffff

\*-multimedia

description: Audio device  
product: N10/ICH 7 Family High Definition Audio Controller  
vendor: Intel Corporation  
physical id: 1b  
bus info: pci@0000:00:1b.0  
version: 02  
width: 64 bits  
clock: 33MHz  
capabilities: pm msi pciexpress bus\_master cap\_list  
configuration: driver=HDA Intel latency=0  
resources: irq:16 memory:fe978000-fe97bfff

\*-pci:0

description: PCI bridge  
product: N10/ICH 7 Family PCI Express Port 1  
vendor: Intel Corporation  
physical id: 1c  
bus info: pci@0000:00:1c.0  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: pci pciexpress msi pm bus\_master cap\_list  
configuration: driver=pcieport  
resources: irq:24 ioport:d000(size=4096) memory:fea00000-feafffff memory:40000000-401ffff(prefetchable)

\*-network  
description: Ethernet interface  
product: Atheros AR8132 / L1c Gigabit Ethernet Adapter  
vendor: Atheros Communications  
physical id: 0  
bus info: pci@0000:01:00.0  
logical name: eth0  
version: c0  
serial: e0:cb:4e:80:a8:3b  
capacity: 100MB/s  
width: 64 bits  
clock: 33MHz  
capabilities: pm msi pciexpress vpd bus\_master cap\_list ethernet physical tp 10bt 10bt-fd 100bt 100bt-fd autonegotiation  
configuration: autonegotiation=on broadcast=yes driver=atl1c driverversion=1.0.0.2-NAPI firmware=N/A latency=0 link=no  
multicast=yes port=twisted pair  
resources: irq:28 memory:feac0000-feafffff ioport:dc00(size=128)

\*-pci:1  
description: PCI bridge  
product: N10/ICH 7 Family PCI Express Port 2  
vendor: Intel Corporation  
physical id: 1c.1  
bus info: pci@0000:00:1c.1  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: pci pciexpress msi pm bus\_master cap\_list  
configuration: driver=pcieport  
resources: irq:25 ioport:1000(size=4096) memory:40200000-403fffff memory:40400000-405fffff(prefetchable)

\*-pci:2  
description: PCI bridge  
product: N10/ICH 7 Family PCI Express Port 3  
vendor: Intel Corporation  
physical id: 1c.2  
bus info: pci@0000:00:1c.2  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: pci pciexpress msi pm bus\_master cap\_list  
configuration: driver=pcieport  
resources: irq:26 ioport:e000(size=4096) memory:feb00000-febfffff memory:40600000-407fffff(prefetchable)

\*-network UNCLAIMED  
description: Network controller  
product: Realtek Semiconductor Co., Ltd.  
vendor: Realtek Semiconductor Co., Ltd.  
physical id: 0  
bus info: pci@0000:03:00.0  
version: 10  
width: 32 bits  
clock: 33MHz  
capabilities: pm msi pciexpress bus\_master cap\_list  
configuration: latency=0  
resources: ioport:e800(size=256) memory:febfc000-febfffff

\*-usb:0  
description: USB Controller  
product: N10/ICH7 Family USB UHCI Controller #1  
vendor: Intel Corporation  
physical id: 1d  
bus info: pci@0000:00:1d.0  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: bus\_master  
configuration: driver=uhci\_hcd latency=0  
resources: irq:23 ioport:c880(size=32)

\*-usb:1  
description: USB Controller  
product: N10/ICH 7 Family USB UHCI Controller #2  
vendor: Intel Corporation  
physical id: 1d.1  
bus info: pci@0000:00:1d.1  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: bus\_master  
configuration: driver=uhci\_hcd latency=0  
resources: irq:19 ioport:c800(size=32)

\*-usb:2  
description: USB Controller  
product: N10/ICH 7 Family USB UHCI Controller #3  
vendor: Intel Corporation  
physical id: 1d.2  
bus info: pci@0000:00:1d.2  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: bus\_master  
configuration: driver=uhci\_hcd latency=0  
resources: irq:18 ioport:c480(size=32)

\*-usb:3  
description: USB Controller  
product: N10/ICH 7 Family USB UHCI Controller #4  
vendor: Intel Corporation  
physical id: 1d.3  
bus info: pci@0000:00:1d.3  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: bus\_master  
configuration: driver=uhci\_hcd latency=0  
resources: irq:16 ioport:c400(size=32)

\*-usb:4  
description: USB Controller  
product: N10/ICH 7 Family USB2 EHCI Controller  
vendor: Intel Corporation  
physical id: 1d.7  
bus info: pci@0000:00:1d.7  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: pm debug bus\_master cap\_list  
configuration: driver=ehci\_hcd latency=0  
resources: irq:23 memory:fe977c00-fe977fff

\*-pci:3  
description: PCI bridge  
product: 82801 Mobile PCI Bridge  
vendor: Intel Corporation  
physical id: 1e  
bus info: pci@0000:00:1e.0  
version: e2  
width: 32 bits  
clock: 33MHz  
capabilities: pci bus\_master cap\_list

\*-isa  
description: ISA bridge  
product: NM10 Family LPC Controller  
vendor: Intel Corporation  
physical id: 1f  
bus info: pci@0000:00:1f.0  
version: 02  
width: 32 bits  
clock: 33MHz  
capabilities: isa bus\_master cap\_list  
configuration: latency=0

\*-ide  
description: IDE interface  
product: N10/ICH7 Family SATA IDE Controller  
vendor: Intel Corporation  
physical id: 1f.2  
bus info: pci@0000:00:1f.2  
logical name: scsi0  
version: 02  
width: 32 bits  
clock: 66MHz  
capabilities: ide pm bus\_master cap\_list emulated  
configuration: driver=ata\_piix latency=0  
resources: irq:19 ioport:1f0(size=8) ioport:3f6 ioport:170(size=8) ioport:376 ioport:ff90(size=16) memory:40800000-408003ff

\*-disk  
description: ATA Disk  
product: WDC WD2500BEVT-0  
vendor: Western Digital  
physical id: 0.0.0  
bus info: scsi@0:0.0.0  
logical name: /dev/sda  
version: 01.0  
serial: WD-WXA0AB9W0801  
size: 232GiB (250GB)  
capabilities: partitioned partitioned:dos  
configuration: ansiversion=5 signature=2612650c

\*-serial UNCLAIMED  
description: SMBus  
product: N10/ICH 7 Family SMBus Controller  
vendor: Intel Corporation  
physical id: 1f.3  
bus info: pci@0000:00:1f.3  
version: 02  
width: 32 bits  
clock: 33MHz  
configuration: latency=0  
resources: ioport:400(size=32)

\*-network DISABLED  
description: Ethernet interface  
physical id: 1  
logical name: vboxnet0  
serial: 0a:00:27:00:00:00  
capabilities: ethernet physical  
configuration: broadcast=yes multicast=yes

## Ausgabe von lsusb

Bus 005 Device 002: ID 13d3:3286 IMC Networks  
Bus 005 Device 001: ID 1d6b:0001 Linux Foundation 1.1 root hub  
Bus 004 Device 001: ID 1d6b:0001 Linux Foundation 1.1 root hub  
Bus 003 Device 001: ID 1d6b:0001 Linux Foundation 1.1 root hub  
Bus 002 Device 001: ID 1d6b:0001 Linux Foundation 1.1 root hub  
Bus 001 Device 002: ID 064e:a212 Suyin Corp.  
Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub

## Ausgabe von lspci -nnk

00:00.0 Host bridge [0600]: Intel Corporation N10 Family DMI Bridge [8086:a010]  
Kernel driver in use: agpgart-intel  
Kernel modules: intel-agp

00:02.0 VGA compatible controller [0300]: Intel Corporation N10 Family Integrated Graphics Controller [8086:a011]  
Kernel driver in use: i915  
Kernel modules: i915

00:02.1 Display controller [0380]: Intel Corporation N10 Family Integrated Graphics Controller [8086:a012]

00:1b.0 Audio device [0403]: Intel Corporation N10/ICH 7 Family High Definition Audio Controller [8086:27d8] (rev 02)  
Kernel driver in use: HDA Intel  
Kernel modules: snd-hda-intel

00:1c.0 PCI bridge [0604]: Intel Corporation N10/ICH 7 Family PCI Express Port 1 [8086:27d0] (rev 02)  
Kernel driver in use: pcieport  
Kernel modules: shpchp

00:1c.1 PCI bridge [0604]: Intel Corporation N10/ICH 7 Family PCI Express Port 2 [8086:27d2] (rev 02)  
Kernel driver in use: pcieport  
Kernel modules: shpchp

00:1c.2 PCI bridge [0604]: Intel Corporation N10/ICH 7 Family PCI Express Port 3 [8086:27d4] (rev 02)  
Kernel driver in use: pcieport  
Kernel modules: shpchp

00:1d.0 USB Controller [0c03]: Intel Corporation N10/ICH7 Family USB UHCI Controller #1 [8086:27c8] (rev 02)  
Kernel driver in use: uhci\_hcd

00:1d.1 USB Controller [0c03]: Intel Corporation N10/ICH 7 Family USB UHCI Controller #2 [8086:27c9] (rev 02)  
Kernel driver in use: uhci\_hcd

00:1d.2 USB Controller [0c03]: Intel Corporation N10/ICH 7 Family USB UHCI Controller #3 [8086:27ca] (rev 02)  
Kernel driver in use: uhci\_hcd

00:1d.3 USB Controller [0c03]: Intel Corporation N10/ICH 7 Family USB UHCI Controller #4 [8086:27cb] (rev 02)  
Kernel driver in use: uhci\_hcd

00:1d.7 USB Controller [0c03]: Intel Corporation N10/ICH 7 Family USB2 EHCI Controller [8086:27cc] (rev 02)  
Kernel driver in use: ehci\_hcd

00:1e.0 PCI bridge [0604]: Intel Corporation 82801 Mobile PCI Bridge [8086:2448] (rev e2)  
00:1f.0 ISA bridge [0601]: Intel Corporation NM10 Family LPC Controller [8086:27bc] (rev 02)

00:1f.2 IDE interface [0101]: Intel Corporation N10/ICH7 Family SATA IDE Controller [8086:27c0] (rev 02)  
Kernel driver in use: ata\_piix

00:1f.3 SMBus [0c05]: Intel Corporation N10/ICH 7 Family SMBus Controller [8086:27da] (rev 02)  
Kernel modules: i2c-i801

01:00.0 Ethernet controller [0200]: Atheros Communications Atheros AR8132 / L1c Gigabit Ethernet Adapter [1969:1062] (rev c0)  
Kernel driver in use: atl1c  
Kernel modules: atl1c

03:00.0 Network controller [0280]: Realtek Semiconductor Co., Ltd. Device [10ec:8172] (rev 10)  
Kernel modules: r8192se\_pci