

id: xubuntu
description: Laptop
product: Reks
vendor: GOOGLE
version: 1.0
serial: LR0A5ENZ
width: 64 bits
capabilities: *smbios-3.0.0 dmi-3.0.0 smp vsyscall32*
configuration: boot = normal
chassis = laptop
family = Intel_Strago

id: core
description: Motherboard
product: Reks
vendor: GOOGLE
physical id: 0
version: 1.0
serial: QT16UH72500087

id: firmware
description: BIOS
vendor: coreboot
physical id: 0
version: MrChromebox-4.22.0
date: 12/22/2023
size: 1MiB
capacity: 8MiB
capabilities: *pci pcmcia upgrade bootselect acpi*

id: cpu
description: CPU
product: Intel(R) Pentium(R) CPU N3710 @ 1.60GHz
vendor: Intel Corp.
physical id: 4
bus info: cpu@0
version: 6.76.4
slot: CPU0
size: 2533MHz
capacity: 2560MHz
width: 64 bits
capabilities: *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 sse2 ss ht tm pbe syscall nx rdtscp x86-64 constant_tsc arch_perfmon pebs bts rep_good nopl xtopology tsc_reliable nonstop_tsc cpuid aperfmperf tsc_known_freq pni pclmulqdq dtes64 monitor ds_cpl vmx est tm2 ssse3 cx16 xtpr pdcm sse4_1 sse4_2 movbe popcnt tsc_deadline_timer aes rdrand lahf_lm 3dnowprefetch epb pti ibrs ibpb stibp tpr_shadow vnmi flexpriority ept vpid tsc_adjust smep erms dtherm ida arat md_clear cpufreq*
configuration: cores = 4
enabledcores = 4
microcode = 1041
threads = 4

id: cache:0
description: L1 cache
physical id: 6

id: cache:0
slot: CACHE1
size: 128KiB
capacity: 128KiB
capabilities: *internal instruction*
configuration: level = 1

id: cache:1
description: L2 cache
physical id: 7
slot: CACHE2
size: 1MiB
capacity: 1MiB
capabilities: *internal unified*
configuration: level = 2

id: cache
description: L1 cache
physical id: 5
slot: CACHE1
size: 96KiB
capacity: 96KiB
capabilities: *internal data*
configuration: level = 1

id: memory
description: System Memory
physical id: 8
slot: System board or motherboard
size: 4GiB

id: bank:0
description: LPDDR3 Synchronous 1600 MHz (0.6 ns)
product: K4E8E324EB-EGCF
vendor: Samsung
physical id: 0
serial: 00000000
slot: Channel-0-DIMM-0
size: 2GiB
width: 64 bits
clock: 1600MHz (0.6ns)

id: bank:1
description: LPDDR3 Synchronous 1600 MHz (0.6 ns)
product: K4E8E324EB-EGCF
vendor: Samsung
physical id: 1
serial: 00000000
slot: Channel-1-DIMM-0
size: 2GiB

id: bank:1
width: 64 bits
clock: 1600MHz (0.6ns)

id: pci
description: Host bridge
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series SoC Transaction Register
vendor: Intel Corporation
physical id: 100
bus info: pci@0000:00:00.0
version: 35
width: 32 bits
clock: 33MHz
configuration: driver = iosf_mbi_pci
resources: irq : 0

id: display
description: VGA compatible controller
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Integrated Graphics Controller
vendor: Intel Corporation
physical id: 2
bus info: pci@0000:00:02.0
logical name: /dev/fb0
version: 35
width: 64 bits
clock: 33MHz
capabilities: *pm msi vga_controller bus_master cap_list rom fb*
configuration: depth = 32
driver = i915
latency = 0
resolution = 1366,768
resources: irq : 313
memory : 90000000-90ffffff
memory : 80000000-8ffffff
ioport : 1000(size=64)
memory : c0000-dffff

id: generic:0
description: MMC Host
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series MMC Controller
vendor: Intel Corporation
physical id: 10
bus info: pci@0000:00:10.0
logical name: mmc0
version: 35
width: 32 bits
clock: 33MHz
capabilities: *pm bus_master cap_list*
configuration: driver = sdhci-pci
latency = 0
resources: irq : 19
memory : 9131c000-9131cfff

id: device
description: SD/MMC Device
product: HBG4e
vendor: Unknown (144)
physical id: 1
bus info: mmc@0:0001
date: 01/2017
serial: 1268474531
capabilities: mmc

id: interface:0
physical id: 1
logical name: /dev/mmcblk0rpb

id: interface:1
physical id: 2
logical name: /dev/mmcblk0
size: 31272730624
capabilities: gpt-1.00 partitioned partitioned:gpt
configuration: guid = 27416718-9986-9343-a282-985ec621c430
logicalsectorsize = 512
sectorsize = 512

id: volume:0
description: EXT4 volume
vendor: Linux
physical id: 1
logical name: /dev/mmcblk0p1
version: 1.0
serial: 25a3a4ce-0d08-4b62-b65c-9f79cca3e058
size: 23GiB
capabilities: journaled extended_attributes large_files huge_files dir_nlink 64bit extents ext4 ext2 initialized
configuration: created = 2024-01-02 15:30:00
filesystem = ext4
label = H-STATE
lastmountpoint = /mnt/stateful_partition
modified = 2024-01-02 15:39:11
mounted = 2024-01-02 15:39:11
name = STATE
state = clean

id: volume:1
description: kernel
vendor: ChromeOS
physical id: 2
logical name: /dev/mmcblk0p2
serial: 2bedc4bb-dd1b-7247-945b-7f6120e0c3c8
capacity: 15MiB

id: volume:1
configuration: name = KERN-A

id: volume:2
description: root filesystem
vendor: Linux
physical id: 3
logical name: /dev/mmcblk0p3
version: 1.0
serial: d97f875a-65ce-4f47-a43e-282ced45343a
size: 2700MiB
capacity: 2723MiB
capabilities: *extended_attributes large_files ext2 initialized*
configuration: filesystem = ext2
label = ROOT-A
lastmountpoint = /
modified = 2023-11-13 14:08:30
mounted = 2024-01-02 15:41:09
name = ROOT-A
state = clean

id: volume:3
description: kernel
vendor: ChromeOS
physical id: 4
logical name: /dev/mmcblk0p4
serial: 4cdc7797-8cca-ae4d-a524-bfa603eb7551
capacity: 15MiB
configuration: name = KERN-B

id: volume:4
description: root filesystem
vendor: Linux
physical id: 5
logical name: /dev/mmcblk0p5
version: 1.0
serial: 03b14b2d-4802-284d-8273-9ea1895d247f
size: 2700MiB
capacity: 2723MiB
capabilities: *extended_attributes large_files ext2 initialized*
configuration: filesystem = ext2
label = ROOT-A
modified = 2023-11-13 14:08:30
mounted = 2023-11-13 14:08:30
name = ROOT-B
state = clean

id: volume:5
description: kernel
vendor: ChromeOS
physical id: 6
logical name: /dev/mmcblk0p6

id: volume:5
serial: 002b47f6-76e6-6545-9eb8-71fb0f286f06
configuration: name = KERN-C

id: volume:6
description: root filesystem
vendor: ChromeOS
physical id: 7
logical name: /dev/mmcblk0p7
serial: c682786a-c5ec-104a-b0d6-3deece4ca152
configuration: name = ROOT-C

id: volume:7
description: EXT4 volume
vendor: Linux
physical id: 8
logical name: /dev/mmcblk0p8
version: 1.0
serial: 071fbc43-4f3f-44c4-9a3a-846a9574c5c6
size: 16MiB
capabilities: *journalled extended_attributes large_files huge_files dir_nlink 64bit_extents ext4 ext2 initialized*
configuration: created = 2023-11-13 14:02:29
filesystem = ext4
label = OEM
lastmountpoint = /usr/share/oem
modified = 2023-11-13 14:08:30
mounted = 2024-01-02 15:39:28
name = OEM
state = clean

id: volume:8
description: reserved
vendor: ChromeOS
physical id: 9
logical name: /dev/mmcblk0p9
serial: e7b62704-dc0b-804b-8dc1-17c781bda404
configuration: name = reserved

id: volume:9
description: reserved
vendor: ChromeOS
physical id: a
logical name: /dev/mmcblk0p10
serial: 35ea23f1-880a-e044-9e0e-2f359333d6b4
configuration: name = reserved

id: volume:10
description: EFI partition

id: volume:10
physical id: b
logical name: /dev/mmcblk0p11
serial: ae55dfd4-7cbb-4740-ae33-bd7da04ac706
capacity: 8191KiB
configuration: name = RFW

id: volume:11
description: Windows FAT volume
vendor: SYSLINUX
physical id: c
logical name: /dev/mmcblk0p12
version: FAT16
serial: c763-ad8c
size: 15EiB
capabilities: *boot fat initialized*
configuration: FATs = 2
filesystem = fat
label = EFI-SYSTEM
name = EFI-SYSTEM

id: generic:1
description: MMC Host
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series SD Controller
vendor: Intel Corporation
physical id: 12
bus info: pci@0000:00:12.0
logical name: mmc1
version: 35
width: 32 bits
clock: 33MHz
capabilities: *pm bus_master cap_list*
configuration: driver = sdhci-pci
latency = 0
resources: irq : 18
memory : 9131d000-9131dfff

id: usb
description: USB controller
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series USB xHCI Controller
vendor: Intel Corporation
physical id: 14
bus info: pci@0000:00:14.0
version: 35
width: 64 bits
clock: 33MHz
capabilities: *pm msi xhci bus_master cap_list*
configuration: driver = xhci_hcd
latency = 0

id: usb
resources: irq : 312
memory : 91300000-9130ffff

id: usbhost:0
product: xHCI Host Controller
vendor: Linux 6.2.0-26-generic xhci-hcd
physical id: 0
bus info: usb@1
logical name: usb1
version: 6.02
capabilities: *usb-2.00*
configuration: driver = hub
slots = 7
speed = 480Mbit/s

id: usb:0
description: Video
product: Lenovo EasyCamera: Lenovo EasyC
vendor: Quanta Computer, Inc.
physical id: 4
bus info: usb@1:4
logical name: input9
logical name: /dev/input/event8
version: 0.03
capabilities: *usb-2.00 usb*
configuration: driver = uvcvideo
maxpower = 500mA
speed = 480Mbit/s

id: usb:1
description: Bluetooth wireless interface
product: Bluetooth wireless interface
vendor: Intel Corp.
physical id: 5
bus info: usb@1:5
version: 0.03
capabilities: *bluetooth usb-2.00*
configuration: driver = btusb
maxpower = 100mA
speed = 12Mbit/s

id: usbhost:1
product: xHCI Host Controller
vendor: Linux 6.2.0-26-generic xhci-hcd
physical id: 1
bus info: usb@2
logical name: usb2
version: 6.02
capabilities: *usb-3.00*
configuration: driver = hub
slots = 6

id: usbhost:1
speed = 5000Mbit/s

id: usb
description: Mass storage device
product: x765w
vendor: HP
physical id: 3
bus info: usb@2:3
logical name: scsi0
version: 1.10
serial: 070002A0C8EA3214
capabilities: *usb-3.20 scsi emulated scsi-host*
configuration: driver = usb-storage
maxpower = 504mA
speed = 5000Mbit/s

id: disk
description: SCSI Disk
product: x765w
vendor: hp
physical id: 0.0.0
bus info: scsi@0:0.0.0
logical name: /dev/sda
version: PMAP
serial: 037201040
size: 28GiB (31GB)
capabilities: *removable*
configuration: ansiversion = 6
logicalsectorsize = 512
sectorsize = 512

id: medium
physical id: 0
logical name: /dev/sda
size: 28GiB (31GB)
capabilities: *gpt-1.00 partitioned partitioned:gpt*
configuration: guid = 328732d6-c6b7-49a2-916a-7be57d174978

id: volume:0
description: data partition
vendor: Windows
physical id: 1
logical name: /dev/sda1
logical name: /cdrom
serial: 328732d6-c6b7-49a2-916a-7be57d174978
capacity: 2902MiB
capabilities: *precious readonly*
configuration: mount.fstype = iso9660
mount.options = ro,noatime,nojoliet,check=s,map=n,blocksize=2048,ioccharset=utf8
name = ISO9660
state = mounted

id: volume:1
description: Windows FAT volume
vendor: mkfs.fat
physical id: 2
logical name: /dev/sda2
version: FAT12
serial: f7db-4d56
size: 15EiB
capabilities: *boot fat initialized*
configuration: FATS = 2
filesystem = fat
label = ESP
name = Appended2

id: volume:2
description: data partition
vendor: Windows
physical id: 3
logical name: /dev/sda3
serial: 328732d6-c6b7-49a2-9169-7be57d174978
capacity: 299KiB
capabilities: *precious readonly*
configuration: name = Gap1

id: volume:3
description: EXT4 volume
vendor: Linux
physical id: 4
logical name: /dev/sda4
logical name: /var/log
logical name: /var/crash
version: 1.0
serial: 080e7abc-914f-11e4-8b6e-2f0ec49d6958
size: 26GiB
capacity: 26GiB
capabilities: *journalled extended_attributes large_files huge_files dir_nlink recover 64bit extents ext4 ext2 initialized*
configuration: created = 2015-01-01 00:42:12
filesystem = ext4
label = writable
lastmountpoint = /root/var/crash
modified = 2024-01-02 15:56:19
mount.fstype = ext4
mount.options = rw,relatime
mounted = 2024-01-02 15:56:19
state = mounted

id: multimedia
description: Audio device
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series High Definition Audio Controller

id: multimedia
vendor: Intel Corporation
physical id: 1b
bus info: pci@0000:00:1b.0
logical name: card0
logical name: /dev/snd/controlC0
logical name: /dev/snd/hwC0D2
logical name: /dev/snd/pcmC0D3p
logical name: /dev/snd/pcmC0D7p
logical name: /dev/snd/pcmC0D8p
version: 35
width: 64 bits
clock: 33MHz
capabilities: *pm msi bus_master cap_list*
configuration: driver = snd_hda_intel
latency = 0
resources: irq : 315
memory : 91314000-91317fff

id: input:0
product: HDA Intel PCH HDMI/DP,pcm=3
physical id: 0
logical name: input6
logical name: /dev/input/event5

id: input:1
product: HDA Intel PCH HDMI/DP,pcm=7
physical id: 1
logical name: input7
logical name: /dev/input/event6

id: input:2
product: HDA Intel PCH HDMI/DP,pcm=8
physical id: 2
logical name: input8
logical name: /dev/input/event7

id: pci:0
description: PCI bridge
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series PCI Express Port #1
vendor: Intel Corporation
physical id: 1c
bus info: pci@0000:00:1c.0
version: 35
width: 32 bits

id: pci:0
clock: 33MHz
capabilities: *pci pciexpress msi pm normal_decode bus_master cap_list*
configuration: driver = pcieport
resources: irq : 310
ioport : 2000(size=4096)
memory : 20000000-201fffff
ioport : 91400000(size=2097152)

id: pci:1
description: PCI bridge
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series PCI Express Port #3
vendor: Intel Corporation
physical id: 1c.2
bus info: pci@0000:00:1c.2
version: 35
width: 32 bits
clock: 33MHz
capabilities: *pci pciexpress msi pm normal_decode bus_master cap_list*
configuration: driver = pcieport
resources: irq : 311
memory : 91200000-912fffff

id: network
description: Wireless interface
product: Wireless 7265
vendor: Intel Corporation
physical id: 0
bus info: pci@0000:02:00.0
logical name: wlp2s0
version: 61
serial: 1c:4d:70:49:61:aa
width: 64 bits
clock: 33MHz
capabilities: *pm msi pciexpress bus_master cap_list ethernet physical wireless*
configuration: broadcast = yes
driver = iwlwifi
driverversion = 6.2.0-26-generic
firmware = 29.4063824552.0 7265D-29.ucode
ip = 192.168.2.121
latency = 0
link = yes
multicast = yes
wireless = IEEE 802.11
resources: irq : 314
memory : 91200000-91201fff

id: isa
description: ISA bridge
product: Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series PCU
vendor: Intel Corporation
physical id: 1f
bus info: pci@0000:00:1f.0

id: isa
version: 35
width: 32 bits
clock: 33MHz
capabilities: isa bus_master cap_list
configuration: driver = lpc_ich
latency = 0
resources: irq : 0

id: pnp00:00
product: PnP device PNP0c02
physical id: 0
capabilities: pnp
configuration: driver = system

id: pnp00:01
product: PnP device PNP0c02
physical id: 1
capabilities: pnp
configuration: driver = system

id: pnp00:02
product: PnP device PNP0103
physical id: 2
capabilities: pnp
configuration: driver = system

id: pnp00:03
product: PnP device PNP0c02
physical id: 3
capabilities: pnp
configuration: driver = system

id: pnp00:04
product: PnP device PNP0b00
physical id: 4
capabilities: pnp
configuration: driver = rtc_cmos

id: pnp00:05
product: PnP device PNP0c02
physical id: 5
capabilities: pnp
configuration: driver = system

id: pnp00:06
product: PnP device PNP0c02
physical id: 6
capabilities: *pnp*
configuration: driver = system

id: pnp00:07
product: PnP device PNP0303
physical id: 7
capabilities: *pnp*
configuration: driver = i8042 kbd

id: pnp00:08
product: PnP device PNP0c31
physical id: 8
capabilities: *pnp*
configuration: driver = tpm_tis

id: sound
description: rt5650
physical id: 1
logical name: card1
logical name: /dev/snd/controlC1
logical name: /dev/snd/pcmC1D0c
logical name: /dev/snd/pcmC1D0p
logical name: /dev/snd/pcmC1D1p

id: input:0
product: Lid Switch
physical id: 2
logical name: input0
logical name: /dev/input/event0
capabilities: *platform*

id: input:1
product: Power Button
physical id: 3
logical name: input1
logical name: /dev/input/event1

id: input:1
capabilities: *platform*

id: input:2
product: sof-bytcht rt5650 Headset
physical id: 4
logical name: input10
logical name: /dev/input/event9

id: input:3
product: AT Translated Set 2 keyboard
physical id: 5
logical name: input2
logical name: /dev/input/event2
logical name: input2::capslock
logical name: input2::numlock
logical name: input2::scrolllock
capabilities: *i8042*

id: input:4
product: Video Bus
physical id: 6
logical name: input3
logical name: /dev/input/event3
capabilities: *platform*

id: input:5
product: Elan Touchpad
physical id: 7
logical name: input5
logical name: /dev/input/event4
logical name: /dev/input/mouse0
capabilities: *i2c*