

Computer

Summary

Computer

Processor	Intel Atom x5-E8000 1 physical processor; 4 cores; 1 threads
Memory	1641MB (1087MB used)
Machine Type	IGEL Endpoint
Operating System	IGEL OS 11.08.211.01
User Name	user (terminal user)
Date/Time	sön 4 dec 2022 21:20:41

Display

Resolution	1920x1080 pixels
Display Adapter	Intel Atom/Celeron/Pentium x5-E8000/J3xxx/N3xxx Integrated Graphics
OpenGL Renderer	Mesa Intel(R) HD Graphics 400 (BSW)
Session Display Server	The X.Org Foundation 1.21.1.4

Audio Devices

Audio Adapter	HDA-Intel - HDA Intel PCH
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Input Devices

Power Button	Keyboard
Sleep Button	Keyboard
Power Button	Keyboard
PC Speaker	Speaker
HOLTEK USB-HID Keyboard	Keyboard
HOLTEK USB-HID Keyboard Mouse	Mouse
HOLTEK USB-HID Keyboard System Control	Keyboard
HOLTEK USB-HID Keyboard Consumer Control	Keyboard
HOLTEK USB-HID Keyboard	Audio
HOLTEK USB-HID Keyboard	Keyboard
PixArt Microsoft USB Optical Mouse	Mouse
Video Bus	Keyboard
HDA Intel PCH Mic	Audio
HDA Intel PCH Front Headphone	Audio

HDA Intel PCH HDMI/DP,pcm:3	Audio
HDA Intel PCH HDMI/DP,pcm:7	Audio
HDA Intel PCH HDMI/DP,pcm:8	Audio

Printers

No printers found

UDisks2

mmcblk1	sM62704
sda	sUD Pocket
mmcblk1boot1	s
mmcblk1boot0	s

Operating System

Version

Kernel	Linux 5.17.15 (x86_64)
Command Line	BOOT_IMAGE=(hd0,igel1)/vmlinuz igel_syslog=quiet quiet boot_id=220914075247453623902 bootversion=1118 splash=277
Version	#mainline-lxos-g1663242518 SMP PREEMPT 2022-09-19 14:00 UTC
C Library	GNU C Library / (Ubuntu GLIBC 2.31-0ubuntu9.9) 2.31
Distribution	IGEL OS 11.08.211.01 (igel11)

Current Session

Computer Name	ITC00E0C522F755
User Name	user (terminal user)
Language	LC_CTYPE=sv_SE.UTF-8;LC_NUMERIC=sv_SE.UTF-8;LC_TIME=sv_SE.UTF-8;LC_COLLATE=sv_SE.UTF-8;LC_MONETARY=sv_SE.UTF-8;LC_MESSAGES=en_US.UTF-8;LC_PAPER=sv_SE.UTF-8;LC_NAME=sv_SE.UTF-8;LC_ADDRESS=sv_SE.UTF-8;LC_TELEPHONE=sv_SE.UTF-8;LC_MEASUREMENT=sv_SE.UTF-8;LC_IDENTIFICATION=sv_SE.UTF-8 (en_US:en)
Home Directory	/userhome
Desktop Environment	X11 on x11

Misc

Uptime	1 minute
Load Average	3,44, 1,26, 0,45

Security

HardInfo

HardInfo running as	User
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Health

Available entropy in /dev/random 256 bits (medium)

Hardening Features

ASLR	Fully enabled (mmap base+stack+VDSO base+heap)
dmesg	User access forbidden

Linux Security Modules

Modules available	lockdown,capability,yama,apparmor
SELinux status	Not installed

CPU Vulnerabilities

itlb_multihit	Not affected
l1tf	Not affected
mds	Mitigation: Clear CPU buffers; SMT disabled
meltdown	Mitigation: PTI
mmio_stale_data	Not affected
spec_store_bypass	Not affected
spectre_v1	Mitigation: usercopy/swapgs barriers and __user pointer sanitization
spectre_v2	Mitigation: Retpolines, IBPB: conditional, IBRS_FW, STIBP: disabled, RSB filling
srbds	Not affected
tsx_async_abort	Not affected

Kernel Modules**Loaded Modules**

cmac	CMAC keyed hash algorithm
nls_utf8	
cifs	VFS to access SMB3 servers e.g. Samba, Macs, Azure and Windows (and also older servers complying with the SNIA CIFS Specification)
cifs_arc4	
cifs_md4	
usb_lpr	USB Printer Device Class driver
qrtr	Qualcomm IPC-router driver
zram	Compressed RAM Block Device
rfcomm	Bluetooth RFCOMM ver 1.11
bluetooth	Bluetooth Core ver 2.22
ecdh_generic	ECDH generic algorithm
ecc	

nls_iso8859_1	
intel_rapl_msr	Driver for Intel RAPL (Running Average Power Limit) control via MSR interface
mei_hdcp	MEI HDCP
intel_rapl_common	Intel Runtime Average Power Limit (RAPL) common code
intel_powerclamp	Package Level C-state Idle Injection for Intel CPUs
coretemp	Intel Core temperature monitor
kvm_intel	
kvm	
snd_hda_codec_hdmi	HDMI HD-audio codec
snd_hda_codec_realtek	Realtek HD-audio codec
snd_hda_codec_generic	Generic HD-audio codec parser
ledtrig_audio	LED trigger for audio mute control
crct10dif_pclmul	T10 DIF CRC calculation accelerated with PCLMULQDQ.
crc32_pclmul	
ghash_clmulni_intel	GHASH hash function, accelerated by PCLMULQDQ-NI
snd_hda_intel	Intel HDA driver
snd_intel_dspcfg	Intel DSP config driver
snd_intel_sdw_acpi	Intel Soundwire ACPI helpers
snd_hda_codec	HDA codec core
snd_hda_core	HD-audio bus
snd_hwdep	Hardware dependent layer
snd_pcm_oss	PCM OSS emulation for ALSA.
snd_mixer_oss	Mixer OSS emulation for ALSA.
snd_pcm	Midlevel PCM code for ALSA.
snd_seq_dummy	ALSA sequencer MIDI-through client
snd_seq_oss	OSS-compatible sequencer module
snd_seq_midi	Advanced Linux Sound Architecture sequencer MIDI synth.
snd_seq_midi_event	MIDI byte <-> sequencer event coder
snd_rawmidi	Midlevel RawMidi code for ALSA.
lpc_ich	LPC interface for Intel ICH
i2c_smbus	SMBus protocol extensions support
snd_seq	Advanced Linux Sound Architecture sequencer.

snd_seq_device	ALSA sequencer device management
snd_timer	ALSA timer interface
snd	Advanced Linux Sound Architecture driver for soundcards.
r8169	RealTek RTL-8169 Gigabit Ethernet driver
mei_txe	Intel(R) Trusted Execution Environment Interface
realtek	Realtek PHY driver
soundcore	Core sound module
mei	Intel(R) Management Engine Interface
intel_int0002_vgpio	Intel INT0002 Virtual GPIO driver
aesni_intel	Rijndael (AES) Cipher Algorithm, Intel AES-NI instructions optimized
crypto_simd	
cryptd	Software async crypto daemon
dm_crypt	device-mapper target for transparent encryption / decryption
i915	Intel Graphics
joydev	Joystick device interfaces
video	ACPI Video Driver
i2c_algo_bit	I2C-Bus bit-banging algorithm
drm_kms_helper	DRM KMS helper
cec	Device node registration for cec drivers
rc_core	
b43	Broadcom B43 wireless driver
cordic	CORDIC algorithm
bcma	Broadcom's specific AMBA driver
mac80211	IEEE 802.11 subsystem
cfg80211	wireless configuration support
ssb	Sonics Silicon Backplane driver
libarc4	
psmouse	PS/2 mouse driver
sch_fq_codel	Fair Queue CoDel discipline
pkcs8_key_parser	PKCS#8 certificate parser
msr	x86 generic MSR driver
parport_pc	PC-style parallel port driver

usbhid	USB HID core driver
ppdev	
hid_generic	HID generic driver
lp	
ttm	TTM memory manager subsystem (for DRM device)
parport	
drm	DRM shared core routines
ip_tables	IPv4 packet filter
x_tables	{ip,ip6,arp,eb}_tables backend module
autofs4	
igelpflash	
pcspkr	PC Speaker beeper driver
mmc_block	Multimedia Card (MMC) block device driver
uas	
usb_storage	USB Mass Storage driver for Linux
sdhci_acpi	Secure Digital Host Controller Interface ACPI driver
sdhci	Secure Digital Host Controller Interface core driver

Boots

Boots

Sun Dec 4 21:19 5.17.15

Languages

Available Languages

ar_AE.utf8	Arabic language locale for United Arab Emirates
ar_BH.utf8	Arabic language locale for Bahrain
ar_DZ.utf8	Arabic language locale for Algeria
ar_EG.utf8	Arabic language locale for Egypt
ar_IN	Arabic language locale for India
ar_IN.utf8	Arabic language locale for India
ar_IQ.utf8	Arabic language locale for Iraq
ar_JO.utf8	Arabic language locale for Jordan
ar_KW.utf8	Arabic language locale for Kuwait
ar_LB.utf8	Arabic language locale for Lebanon

ar_LY.utf8	Arabic language locale for Libyan Arab Jamahiriya
ar_MA.utf8	Arabic language locale for Morocco
ar_OM.utf8	Arabic language locale for Oman
ar_QA.utf8	Arabic language locale for Qatar
ar_SA.utf8	Arabic locale for Saudi Arabia
ar_SD.utf8	Arabic language locale for Sudan
ar_SY.utf8	Arabic language locale for Syrian Arab Republic
ar_TN.utf8	Arabic language locale for Tunisia
ar_YE.utf8	Arabic language locale for Yemen
bg_BG.utf8	Bulgarian locale for Bulgaria
cs_CZ	Czech locale for the Czech Republic
cs_CZ.iso88592	Czech locale for the Czech Republic
cs_CZ.utf8	Czech locale for the Czech Republic
cy_GB	Welsh language locale for Great Britain
cy_GB.iso885914	Welsh language locale for Great Britain
cy_GB.utf8	Welsh language locale for Great Britain
da_DK	Danish locale for Denmark
da_DK.iso88591	Danish locale for Denmark
da_DK.utf8	Danish locale for Denmark
de_AT.utf8	German locale for Austria
de_BE.utf8	German locale for Belgium
de_CH	German locale for Switzerland
de_CH.iso88591	German locale for Switzerland
de_CH.utf8	German locale for Switzerland
de_DE	German locale for Germany
de_DE.iso88591	German locale for Germany
de_DE.utf8	German locale for Germany
de_LI.utf8	German locale for Liechtenstein
de_LU.utf8	German locale for Luxemburg
el_CY	Greek locale for Cyprus
el_CY.iso88597	Greek locale for Cyprus
el_CY.utf8	Greek locale for Cyprus
el_GR	Greek locale for Greece
el_GR.iso88597	Greek locale for Greece
el_GR.utf8	Greek locale for Greece

en_AG	English language locale for Antigua and Barbuda
en_AG.utf8	English language locale for Antigua and Barbuda
en_AU.utf8	English locale for Australia
en_BW.utf8	English locale for Botswana
en_CA.utf8	English locale for Canada
en_DK.utf8	English locale for Denmark
en_GB	English locale for Britain
en_GB.iso88591	English locale for Britain
en_GB.utf8	English locale for Britain
en_HK.utf8	English locale for Hong Kong
en_IE.utf8	English locale for Ireland
en_IN	English language locale for India
en_IN.utf8	English language locale for India
en_NG	English locale for Nigeria
en_NG.utf8	English locale for Nigeria
en_NZ.utf8	English locale for New Zealand
en_PH.utf8	English language locale for Philippines
en_SG.utf8	English language locale for Singapore
en_US	English locale for the USA
en_US.iso88591	English locale for the USA
en_US.utf8	English locale for the USA
en_ZA	English locale for South Africa
en_ZA.iso88591	English locale for South Africa
en_ZA.utf8	English locale for South Africa
en_ZM	English locale for Zambia
en_ZM.utf8	English locale for Zambia
en_ZW.utf8	English locale for Zimbabwe
es_CO	Spanish locale for Colombia
es_CO.iso88591	Spanish locale for Colombia
es_CO.utf8	Spanish locale for Colombia
es_ES	Spanish locale for Spain
es_ES.iso88591	Spanish locale for Spain
es_ES.utf8	Spanish locale for Spain
et_EE	Estonian locale for Estonia
et_EE.iso88591	Estonian locale for Estonia

et_EE.utf8	Estonian locale for Estonia
fi_FI	Finnish locale for Finland
fi_FI.iso88591	Finnish locale for Finland
fi_FI.utf8	Finnish locale for Finland
fr_BE	French locale for Belgium
fr_BE.iso88591	French locale for Belgium
fr_BE.utf8	French locale for Belgium
fr_CA	French locale for Canada
fr_CA.iso88591	French locale for Canada
fr_CA.utf8	French locale for Canada
fr_CH	French locale for Switzerland
fr_CH.iso88591	French locale for Switzerland
fr_CH.utf8	French locale for Switzerland
fr_FR	French locale for France
fr_FR.iso88591	French locale for France
fr_FR.utf8	French locale for France
hr_HR	Croatian locale for Croatia
hr_HR.iso88592	Croatian locale for Croatia
hr_HR.utf8	Croatian locale for Croatia
hu_HU	Hungarian locale for Hungary
hu_HU.iso88592	Hungarian locale for Hungary
hu_HU.utf8	Hungarian locale for Hungary
is_IS	Icelandic locale for Iceland
is_IS.iso88591	Icelandic locale for Iceland
is_IS.utf8	Icelandic locale for Iceland
it_IT	Italian locale for Italy
it_IT.iso88591	Italian locale for Italy
it_IT.utf8	Italian locale for Italy
ja_JP.eucjp	Japanese language locale for Japan
ja_JP.utf8	Japanese language locale for Japan
lt_LT	Lithuanian locale for Lithuania
lt_LT.iso885913	Lithuanian locale for Lithuania
lt_LT.utf8	Lithuanian locale for Lithuania
lv_LV	Latvian locale for Latvia
lv_LV.iso885913	Latvian locale for Latvia

lv_LV.utf8	Latvian locale for Latvia
nb_NO.utf8	Norwegian (Bokmål) locale for Norway
nl_BE	Dutch locale for Belgium
nl_BE.iso88591	Dutch locale for Belgium
nl_BE.utf8	Dutch locale for Belgium
nl_NL	Dutch locale for the Netherlands
nl_NL.iso88591	Dutch locale for the Netherlands
nl_NL.utf8	Dutch locale for the Netherlands
pl_PL	Polish locale for Poland
pl_PL.iso88592	Polish locale for Poland
pl_PL.utf8	Polish locale for Poland
pt_BR	Portuguese locale for Brasil
pt_BR.iso88591	Portuguese locale for Brasil
pt_BR.utf8	Portuguese locale for Brasil
pt_PT	Portuguese locale for Portugal
pt_PT.iso88591	Portuguese locale for Portugal
pt_PT.utf8	Portuguese locale for Portugal
ro_RO.utf8	Romanian locale for Romania
ru_RU	Russian locale for Russia
ru_RU.iso88595	Russian locale for Russia
ru_RU.utf8	Russian locale for Russia
sk_SK	Slovak locale for Slovak
sk_SK.iso88592	Slovak locale for Slovak
sk_SK.utf8	Slovak locale for Slovak
sl_SI	Slovenian locale for Slovenia
sl_SI.iso88592	Slovenian locale for Slovenia
sl_SI.utf8	Slovenian locale for Slovenia
sv_SE	Swedish locale for Sweden
sv_SE.iso88591	Swedish locale for Sweden
sv_SE.utf8	Swedish locale for Sweden
th_TH.utf8	Thai locale for Thailand
tr_TR	Turkish locale for Turkey
tr_TR.iso88599	Turkish locale for Turkey
tr_TR.utf8	Turkish locale for Turkey
uk_UA.utf8	Ukrainian Language Locale for Ukraine

zh_CN.utf8	Chinese locale for Peoples Republic of China
zh_HK.utf8	Chinese language locale for Hong Kong
zh_SG.utf8	Chinese language locale for Singapore
zh_TW.utf8	Chinese locale for Taiwan R.O.C.
C.UTF-8	C locale

Memory Usage

Memory

MemTotal	Total Memory	1641700 KiB
MemFree	Free Memory	63500 KiB
MemAvailable		797584 KiB
Buffers		391452 KiB
Cached		487524 KiB
SwapCached	Cached Swap	336 KiB
Active		341296 KiB
Inactive		815544 KiB
Active(anon)		6368 KiB
Inactive(anon)		326520 KiB
Active(file)		334928 KiB
Inactive(file)		489024 KiB
Unevictable		35148 KiB
Mlocked		1876 KiB
SwapTotal	Virtual Memory	985008 KiB
SwapFree	Free Virtual Memory	974768 KiB
Dirty		0 KiB
Writeback		0 KiB
AnonPages		312684 KiB
Mapped		192768 KiB
Shmem		53336 KiB
KReclaimable		80664 KiB
Slab		214440 KiB
SReclaimable		80664 KiB
SUnreclaim		133776 KiB
KernelStack		6624 KiB
PageTables		19028 KiB
		0 KiB

NFS_Unstable	
Bounce	0 KiB
WritebackTmp	0 KiB
CommitLimit	1805856 KiB
Committed_AS	1603312 KiB
VmallocTotal	-1 KiB
VmallocUsed	102400 KiB
VmallocChunk	0 KiB
Percpu	10880 KiB
HardwareCorrupted	0 KiB
AnonHugePages	0 KiB
ShmemHugePages	0 KiB
ShmemPmdMapped	0 KiB
FileHugePages	0 KiB
FilePmdMapped	0 KiB
CmaTotal	0 KiB
CmaFree	0 KiB
HugePages_Total	0
HugePages_Free	0
HugePages_Rsvd	0
HugePages_Surp	0
Hugepagesize	2048 KiB
Hugetlb	0 KiB
DirectMap4k	344832 KiB
DirectMap2M	1376256 KiB

Filesystems

Mounted File Systems

udev	/dev	0,00 % (1,4 GiB of 1,4 GiB)
system-rw	/dev/.mnt-system/rw	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igfsys 	/dev/.mnt-system/ro/sys	100,00 % (0,0 B of 419,5 MiB)
overlay	/	1,24 % (791,7 MiB of 801,6 MiB)
tmpfs	/dev/shm	0,00 % (801,6 MiB of 801,6 MiB)
tmpfs	/run	6,14 % (150,5 MiB of 160,3 MiB)
tmpfs	/run/lock	0,16 % (5,0 MiB of 5,0 MiB)

tmpfs 	/sys/fs/cgroup	0,00 % (801,6 MiB of 801,6 MiB)
tmpfs	/wfs	0,29 % (510,5 MiB of 512,0 MiB)
tmpfs	/tmp	0,00 % (512,0 MiB of 512,0 MiB)
tmpfs	/var/log	0,11 % (511,4 MiB of 512,0 MiB)
tmpfs	/var/tmp	0,01 % (64,0 MiB of 64,0 MiB)
/dev/igf254 	/license	2,26 % (4,7 MiB of 4,8 MiB)
/dev/igf2 	/dev/.mnt-system/ro/usr	100,00 % (0,0 B of 309,8 MiB)
overlay	/usr	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf23 	/dev/.mnt-system/ro/bootsplash	100,00 % (0,0 B of 768,0 KiB)
overlay	/bootsplash	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf148 	/dev/.mnt-system/ro/services/teradici	100,00 % (0,0 B of 16,4 MiB)
overlay	/services/teradici	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf26 	/dev/.mnt-system/ro/services/cjk	100,00 % (0,0 B of 22,4 MiB)
overlay	/services/cjk	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf29 	/dev/.mnt-system/ro/services/zulu_jre8	100,00 % (0,0 B of 36,4 MiB)
overlay	/services/zulu_jre8	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf3 	/dev/.mnt-system/ro/mm	100,00 % (0,0 B of 5,2 MiB)
overlay	/mm	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf30 	/dev/.mnt-system/ro/services/ica	100,00 % (0,0 B of 318,0 MiB)
overlay	/services/ica	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf33 	/dev/.mnt-system/ro/services/mplr	100,00 % (0,0 B of 512,0 KiB)
overlay	/services/mplr	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf35 	/dev/.mnt-system/ro/services/fbrw	100,00 % (0,0 B of 81,5 MiB)
overlay	/services/fbrw	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf36 	/dev/.mnt-system/ro/services/rrdp	100,00 % (0,0 B of 6,0 MiB)
overlay	/services/rrdp	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf38 	/dev/.mnt-system/ro/services/tlc	100,00 % (0,0 B of 11,0 MiB)
overlay	/services/tlc	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf39 	/dev/.mnt-system/ro/services/cups	100,00 % (0,0 B of 21,1 MiB)
overlay	/services/cups	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf40 	/dev/.mnt-system/ro/services/nxc	100,00 % (0,0 B of 27,2 MiB)
overlay	/services/nxc	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf41 	/dev/.mnt-system/ro/services/vvdm	100,00 % (0,0 B of 255,1 MiB)
overlay	/services/vvdm	1,24 % (791,7 MiB of 801,6 MiB)

/dev/igf43 	/dev/.mnt-system/ro/services/voip	100,00 % (0,0 B of 6,2 MiB)
overlay	/services/voip	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf45 	/dev/.mnt-system/ro/services/xen	100,00 % (0,0 B of 640,0 KiB)
overlay	/services/xen	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf46 	/dev/.mnt-system/ro/services/ncp	100,00 % (0,0 B of 27,0 MiB)
overlay	/services/ncp	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf55 	/dev/.mnt-system/ro/services/gstflu	100,00 % (0,0 B of 3,1 MiB)
overlay	/services/gstflu	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf56 	/dev/.mnt-system/ro/services/isac	100,00 % (0,0 B of 128,1 MiB)
overlay	/services/isac	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf57 	/dev/.mnt-system/ro/services/spice	100,00 % (0,0 B of 2,6 MiB)
overlay	/services/spice	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf59 	/dev/.mnt-system/ro/services/twox	100,00 % (0,0 B of 5,9 MiB)
overlay	/services/twox	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf60 	/dev/.mnt-system/ro/services/nvgfx	100,00 % (0,0 B of 260,5 MiB)
overlay	/services/nvgfx	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf62 	/dev/.mnt-system/ro/services/imprivata	100,00 % (0,0 B of 14,1 MiB)
overlay	/services/imprivata	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf64 	/dev/.mnt-system/ro/services/applidis	100,00 % (0,0 B of 256,0 KiB)
overlay	/services/applidis	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf65 	/dev/.mnt-system/ro/services/evidian	100,00 % (0,0 B of 2,6 MiB)
overlay	/services/evidian	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf66 	/dev/.mnt-system/ro/services/hwva	100,00 % (0,0 B of 14,1 MiB)
overlay	/services/hwva	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf68 	/dev/.mnt-system/ro/services/fonts	100,00 % (0,0 B of 896,0 KiB)
overlay	/services/fonts	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf69 	/dev/.mnt-system/ro/services/gstfluaac	100,00 % (0,0 B of 640,0 KiB)
overlay	/services/gstfluaac	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf71 	/dev/.mnt-system/ro/services/x32	100,00 % (0,0 B of 3,5 MiB)
overlay	/services/x32	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf73 	/dev/.mnt-system/ro/services/ciscojvdi	100,00 % (0,0 B of 66,8 MiB)
overlay	/services/ciscojvdi	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf74 	/dev/.mnt-system/ro/services/plogic	100,00 % (0,0 B of 47,6 MiB)

overlay	/services/plogic	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf76 	/dev/.mnt-system/ro/services/biosecc	100,00 % (0,0 B of 9,9 MiB)
overlay	/services/biosecc	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf77 	/dev/.mnt-system/ro/services/login_pi	100,00 % (0,0 B of 28,8 MiB)
overlay	/services/login_pi	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf78 	/dev/.mnt-system/ro/services/stratusphere_ux	100,00 % (0,0 B of 7,4 MiB)
overlay	/services/stratusphere_ux	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf80 	/dev/.mnt-system/ro/services/avd	100,00 % (0,0 B of 114,5 MiB)
overlay	/services/avd	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf81 	/dev/.mnt-system/ro/services/chromium	100,00 % (0,0 B of 99,9 MiB)
overlay	/services/chromium	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf82 	/dev/.mnt-system/ro/services/awsc	100,00 % (0,0 B of 32,6 MiB)
overlay	/services/awsc	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf83 	/dev/.mnt-system/ro/services/deskmate	100,00 % (0,0 B of 5,6 MiB)
overlay	/services/deskmate	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf84 	/dev/.mnt-system/ro/services/ciscoteams	100,00 % (0,0 B of 68,6 MiB)
overlay	/services/ciscoteams	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf85 	/dev/.mnt-system/ro/services/ciscomeetings	100,00 % (0,0 B of 118,8 MiB)
overlay	/services/ciscomeetings	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf86 	/dev/.mnt-system/ro/services/zoomvdi	100,00 % (0,0 B of 122,1 MiB)
overlay	/services/zoomvdi	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf88 	/dev/.mnt-system/ro/services/drivelock	100,00 % (0,0 B of 13,1 MiB)
overlay	/services/drivelock	1,24 % (791,7 MiB of 801,6 MiB)
/dev/igf89 	/dev/.mnt-system/ro/services/speechwrite	100,00 % (0,0 B of 128,0 KiB)
overlay	/services/speechwrite	1,24 % (791,7 MiB of 801,6 MiB)
/dev/mapper/247	/userhome/.mozilla	0,15 % (94,9 MiB of 95,0 MiB)
/dev/mapper/248	/custom	2,36 % (4,7 MiB of 4,8 MiB)
none	/services/ica/cache	0,00 % (801,6 MiB of 801,6 MiB)
/dev/mapper/241	/userhome/.config/chromium	0,04 % (284,9 MiB of 285,1 MiB)
/dev/igf92 	/dev/.mnt-system/ro/services/gstflubrw	100,00 % (0,0 B of 3,9 MiB)
overlay	/services/gstflubrw	1,24 % (791,7 MiB of 801,6 MiB)
//172.16.200.45/BenchmarkResults	/smbmount	93,23 % (6,1 GiB of 90,0 GiB)
tmpfs	/run/user/777	0,01 % (160,3 MiB of 160,3 MiB)

Display

Session

Type	x11
------	-----

Wayland

Current Display Name	(Not Available)
----------------------	-----------------

X Server

Current Display Name	:0
Vendor	The X.Org Foundation
Version	1.21.1.4
Release Number	12101004

Screens

Screen 0	1920x1080 pixels
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Outputs (XRandR)

DP-1	Disconnected; Unused
HDMI-1	Disconnected; Unused
DP-2	Disconnected; Unused
HDMI-2	Connected; 1920x1080 pixels, offset (0, 0)

OpenGL (GLX)

Vendor	Intel
Renderer	Mesa Intel(R) HD Graphics 400 (BSW)
Direct Rendering	Yes
Version (Compatibility)	4.6 (Compatibility Profile) Mesa 22.1.7 (git-f115d61f52)
Shading Language Version (Compatibility)	4.60
Version (Core)	4.6 (Core Profile) Mesa 22.1.7 (git-f115d61f52)
Shading Language Version (Core)	4.60
Version (ES)	OpenGL ES 3.2 Mesa 22.1.7 (git-f115d61f52)
Shading Language Version (ES)	OpenGL ES GLSL ES 3.20
GLX Version	1.4

Environment Variables**Environment Variables**

LC_MEASUREMENT	sv_SE.UTF-8
LC_PAPER	sv_SE.UTF-8
LC_MONETARY	sv_SE.UTF-8
IGEL_CONSOLE	10
LANG	en_US.UTF-8

VERBOSE_MODE	
IGEL_DRM_OPTS	
MANAGERPID	8944
DISPLAY	:0
HOSTNAME	ITC00E0C522F755
INVOCATION_ID	506c885c302843e7a659a0a766ee398d
XDG_VTNR	1
BOOTCODEVERSION	1118
SETUPD_OPTION	-preauth
LC_NAME	sv_SE.UTF-8
XDG_SESSION_ID	c1
XDG_GREETER_DATA_DIR	/var/lib/lightdm-data/user
USER	user
DESKTOP_SESSION	xfce
LC_COLLATE	sv_SE.UTF-8
EMERGENCY_MODE	
PWD	/userhome
HOME	/userhome
LC_CTYPE	sv_SE.UTF-8
JOURNAL_STREAM	8:86148
XDG_SESSION_TYPE	x11
IGEL_TTY	/dev/tty10
BOOTMODE	Secure Boot EFI
XDG_SESSION_DESKTOP	xfce
LC_ADDRESS	sv_SE.UTF-8
LC_NUMERIC	sv_SE.UTF-8
BOOTSPLASH	277
CUSTOM_SPLASH	
SHELL	/bin/bash
XDG_SESSION_CLASS	user
XDG_SEAT_PATH	/org/freedesktop/DisplayManager/Seat0
LC_MESSAGES	en_US.UTF-8
X11SETUP_MODE	
XDG_CURRENT_DESKTOP	X11
SYSTEMD_ACTIVE_TARGET	igel-desktop.target

SHLVL	1
XDG_SEAT	seat0
LANGUAGE	en_US:en
KERNEL_VERSION	5.17.15
LC_TELEPHONE	sv_SE.UTF-8
RESET_TO_DEFAULTS_ON_REBOOT	
GDMSESSION	xfce
LOGNAME	user
DBUS_SESSION_BUS_ADDRESS	unix:path=/run/user/777/bus
XDG_RUNTIME_DIR	/run/user/777
RESET_TO_DEFAULTS	
XAUTHORITY	/userhome/.Xauthority
XDG_SESSION_PATH	/org/freedesktop/DisplayManager/Session0
PATH	/bin:/sbin:/usr/bin:/usr/sbin
LC_IDENTIFICATION	sv_SE.UTF-8
LC_TIME	sv_SE.UTF-8
—	/usr/bin/gnome-device-manager

Devices

System DMI

Product

Name	M250C
Family	Type1 - Family
Vendor	IGEL Technology GmbH
Version	Type1 - TBD by OEM
Serial Number	(Not available; Perhaps try running HardInfo as root.)
SKU	Type1 - SKU0

BIOS

Date	03/28/2019
Vendor	INSYDE Corp.
Version	M250C V:3.2.13-03282019

Board

Name	Type2 - Board Product Name
Vendor	Type2 - Board Manufacturer
Version	Type2 - Board Version
Serial Number	(Not available; Perhaps try running HardInfo as root.)
Asset Tag	Type2 - Board Asset Tag

Chassis

Vendor	Chassis Manufacturer
Type	[10] Notebook
Version	Chassis Version
Serial Number	(Not available; Perhaps try running HardInfo as root.)
Asset Tag	Chassis Asset Tag

Processor

Processors

all

Summary

Package Information		
	Name	Intel Atom x5-E8000
	Topology	1 physical processor; 4 cores; 1 threads
	Logical CPU Config	4x 2000,00 MHz
Clocks		
	2000,00-2000,00 MHz	4x
Caches		
	Level 1 (Data)	4x 24KB (96KB), 6-way set-associative, 64 sets
	Level 1 (Instruction)	4x 32KB (128KB), 8-way set-associative, 64 sets
	Level 2 (Unified)	2x 1024KB (2048KB), 16-way set-associative, 1024 sets
Socket Information		
	Result	(Not available; Perhaps try running HardInfo as root.)
cpu0	0:0	Intel Atom x5-E8000
cpu1	0:1	Intel Atom x5-E8000
cpu2	0:2	Intel Atom x5-E8000
cpu3	0:3	Intel Atom x5-E8000

Graphics Processors

GPUs

card0	Intel Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Integrated Graphics
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Controller

Device Information

Location PCI/0000:00:02.0
DRM Device /dev/dri/card0
Class [0300] VGA compatible controller
Vendor [8086] Intel Corporation
Device [22b1] Atom/Celeron/Pentium Processor
x5-E8000/J3xxx/N3xxx Integrated Graphics Controller
SVendor [8086] Intel Corporation
SDevice [7270] (Unknown)
Revision 35

Clocks

Core 200,00-320,00 MHz
Memory (Unknown)

Driver

In Use i915
Kernel i915
Modules

Monitors

Monitors

card0-HDMI-A-2

Samsung
28,6"
LU28R55

Connection

DRM card0-HDMI-A-2
Status connected enabled
Signal Type Digital
Interface [0] (Unspecified)
Bits per Color (Unspecified)
Channel
Speaker Allocation Front left and right

Output (Max)

VESA EDID 1152x1536@75Hz 63,0x36,0cm (28,6") progressive normal
STD

VESA EDID DTD 3840x2160@60Hz 63,2x36,0cm (28,6") progressive normal

EDID Device

Vendor [PNP:SAM] Samsung Electric Company
Name LU28R55
Model [1018-30435230] 4120-809718320
Serial H1AK500000
Manufacture Date Week 45 of 2020

EDID Meta

Data Size 256 bytes
Version 1.3
Extension Blocks 1
Extended to EIA/CEA-861
Checksum Ok

EDID Descriptors

descriptor0 ([00] detailed timing descriptor) {...}
descriptor1 ([fd] display range limits) 00 00 00 fd 00 28 3c 1e 87 3c 00 0a 20 20 20 20 20 20
descriptor2 ([fc] display name) LU28R55
descriptor3 ([ff] display serial number) H1AK500000

Detailed Timing Descriptors (DTD)

dtd0 3840x2160@60Hz, 63,2x36,0cm (28,6") progressive normal (VESA EDID DTD)
dtd1 1920x1080@50Hz, 63,2x36,0cm (28,6") progressive normal (EIA/CEA-861 DTD)
dtd2 2560x1440@59Hz, 63,2x36,0cm (28,6") progressive normal (EIA/CEA-861 DTD)
dtd3 3840x2160@30Hz, 63,2x36,0cm (28,6") progressive normal (EIA/CEA-861 DTD)

Established Timings Bitmap (ETB)

etb0 720x400@70Hz 63,0x36,0cm (28,6") progressive normal
etb1 640x480@60Hz 63,0x36,0cm (28,6") progressive normal
etb2 640x480@67Hz 63,0x36,0cm (28,6") progressive normal
etb3 640x480@72Hz 63,0x36,0cm (28,6") progressive normal
etb4 640x480@75Hz 63,0x36,0cm (28,6") progressive normal
etb5 800x600@56Hz 63,0x36,0cm (28,6") progressive normal
etb6 800x600@60Hz 63,0x36,0cm (28,6") progressive normal
etb7 800x600@72Hz 63,0x36,0cm (28,6") progressive normal
etb8 800x600@75Hz 63,0x36,0cm (28,6") progressive normal

etb9	832x624@75Hz 63,0x36,0cm (28,6") progressive normal
etb10	1024x768@60Hz 63,0x36,0cm (28,6") progressive normal
etb11	1024x768@70Hz 63,0x36,0cm (28,6") progressive normal
etb12	1024x768@75Hz 63,0x36,0cm (28,6") progressive normal
etb13	1280x1024@75Hz 63,0x36,0cm (28,6") progressive normal
etb14	1152x870@75Hz 63,0x36,0cm (28,6") progressive normal

Standard Timings (STD)

std0	1152x1536@75Hz 63,0x36,0cm (28,6") progressive normal
std1	1280x800@60Hz 63,0x36,0cm (28,6") progressive normal
std2	1280x720@60Hz 63,0x36,0cm (28,6") progressive normal
std3	1280x1024@60Hz 63,0x36,0cm (28,6") progressive normal
std4	1440x900@60Hz 63,0x36,0cm (28,6") progressive normal
std5	1600x900@60Hz 63,0x36,0cm (28,6") progressive normal
std6	1680x1050@60Hz 63,0x36,0cm (28,6") progressive normal

E-EDID Extension Blocks

ext0	([02:v03] EIA/CEA-861 extension (CEA-EXT)) ok
------	---

EIA/CEA-861 Data Blocks

cea_block0	([2] video) svds:9
cea_block1	([1] audio) sads:1
cea_block2	([4] speaker allocation) len:3
cea_block3	([7] unknown type) len:3 -- e3 05 c0 00
cea_block4	([3] vendor specific) len:11 (OUI:000c03) -- 6b 03 0c 00 20 00 b8 3c 20 00 20 01
cea_block5	([3] vendor specific) len:7 (OUI:c45dd8) -- 67 d8 5d c4 01 78 80 03
cea_block6	([7] unknown type) len:2 -- e2 0f 81
cea_block7	([3] vendor specific) len:8 (OUI:00001a) -- 68 1a 00 00 01 01 28 3c 00
cea_block8	([7] unknown type) len:3 -- e3 06 05 01

EIA/CEA-861 Short Audio Descriptors

sad0	format:([1] LPCM) channels:2 rates:32, 44, 48 kHz depths: 16-bit, 20-bit, 24-bit
------	--

EIA/CEA-861 Short Video Descriptors

svd0	3840x2160@60Hz progressive normal
svd1	720x576@50Hz progressive normal
svd2	720x480@60Hz progressive normal
svd3	1280x720@50Hz progressive normal
svd4	1280x720@60Hz progressive normal
svd5	1920x1080@50Hz progressive normal
svd6	1920x1080@60Hz progressive normal

svd7	3840x2160@50Hz progressive normal
svd8	3840x2160@30Hz progressive normal
DisplayID Timings	
(Empty List)	
DisplayID Strings	
(Empty List)	
Hex Dump	
Data	00ffffffffffff004c2d181030524330 2d1e0103803f24782ac8b5ad50449e25 0f5054bfeef80714f810081c081809500 a9c0b300010108e80030f2705a80b058 8a0078682100001e000000fd00283c1e 873c000a20202020202000000fc004c 5532385235350a20202020000000ff 004831414b3530303030300a2020010a 02033ef04961120313041f10605f2309 070783010000e305c0006b030c002000 b83c2000200167d85dc401788003e20f 81681a00000101283c00e3060501023a 80d072382d40102c458078682100001e 565e00a0a0a029503020350078682100 001a04740030f2705a80b0588a007868 2100001e00000000000000000000002a

Memory Devices

Memory Device List

Result (Not available; Perhaps try running HardInfo as root.)

PCI Devices

PCI Devices

- 0000:00:00.0 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series SoC Transaction Register
- 0000:00:02.0 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Integrated Graphics Controller
- 0000:00:14.0 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series USB xHCI Controller
- 0000:00:1a.0 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series Trusted Execution Engine
- 0000:00:1b.0 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series High Definition Audio Controller
- 0000:00:1c.0 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series PCI Express Port
- 0000:00:1c.2 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series PCI Express Port
- 0000:00:1f.0 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx Series PCU
- 0000:00:1f.3 Intel Atom/Celeron/Pentium Processor x5-E8000/J3xxx/N3xxx SMBus Controller
- 0000:02:00.0 Realtek RTL8111/8168/8411 PCI Express Gigabit Ethernet Controller

USB Devices

USB Devices

- 001:001 Linux 2.0 root hub
- 001:002 Holtek USB-HID Keyboard
- 001:003 Microsoft Basic Optical Mouse v2.0
- Linux 3.0 root hub

002:001

002:002 **Transcend** JetFlash

Network

Interfaces

Network Interfaces

lo 0,02MiB 0,02MiB 127.0.0.1
enp2s0 0,12MiB 0,05MiB 172.16.200.102

IP Connections

Connections

0.0.0.0:30005		0.0.0.0:*	udp
0.0.0.0:111		0.0.0.0:*	udp
0.0.0.0:4000	LISTEN	0.0.0.0:*	tcp
0.0.0.0:5900	LISTEN	0.0.0.0:*	tcp
0.0.0.0:631	LISTEN	0.0.0.0:*	tcp
172.16.200.102:50880	TIME_WAIT	172.16.200.46:443	tcp
172.16.200.102:50872	TIME_WAIT	172.16.200.46:443	tcp
172.16.200.102:50370	ESTABLISHED	172.16.200.45:445	tcp
172.16.200.102:57652	TIME_WAIT	172.16.200.46:443	tcp
172.16.200.102:50878	TIME_WAIT	172.16.200.46:443	tcp
172.16.200.102:57664	TIME_WAIT	172.16.200.46:443	tcp
172.16.200.102:50862	TIME_WAIT	172.16.200.46:443	tcp
172.16.200.102:50884	ESTABLISHED	172.16.200.46:443	tcp
172.16.200.102:50866	TIME_WAIT	172.16.200.46:443	tcp
:::22	LISTEN	:::*	tcp6
:::111		:::*	udp6
:::631	LISTEN	:::*	tcp6
:::1:43962	TIME_WAIT	:::1:631	tcp6
:::1:43974	TIME_WAIT	:::1:631	tcp6
:::1:631	TIME_WAIT	:::1:43990	tcp6
0.0.0.0:68		0.0.0.0:*	udp

0.0.0.0:111	0.0.0.0:*	udp
0.0.0.0:30005	0.0.0.0:*	udp
127.0.0.1:323	0.0.0.0:*	udp
:::111	:::*	udp6
:::1:323	:::*	udp6

Routing Table

IP routing table

0.0.0.0 / 172.16.200.254	0.0.0.0	UG	enp2s0
172.16.200.0 / 0.0.0.0	255.255.255.0	U	enp2s0

ARP Table

ARP Table

172.16.200.46	00:0c:29:bf:22:25	enp2s0
172.16.200.45	3e:b4:36:46:b9:dc	enp2s0
172.16.200.254	b4:fb:e4:b0:83:e3	enp2s0

DNS Servers

Name Servers

172.16.200.254
172.16.200.45

Statistics

IP

Forwarding: 2
285 total packets received
1 with invalid addresses
0 forwarded
0 incoming packets discarded
284 incoming packets delivered
361 requests sent out
18 outgoing packets dropped

ICMP

39 ICMP messages received
0 input ICMP message failed
ICMP input histogram:
destination unreachable: 39
39 ICMP messages sent

0 ICMP messages failed
ICMP output histogram:
destination unreachable: 39

ICMPMSG

InType3: 39
OutType3: 39

TCP

22 active connection openings
3 passive connection openings
2 failed connection attempts
3 connection resets received
2 connections established
226 segments received
321 segments sent out
0 segments retransmitted
0 bad segments received
8 resets sent

UDP

41 packets received
39 packets to unknown port received
0 packet receive errors
80 packets sent
0 receive buffer errors
0 send buffer errors
IgnoredMulti: 7

UDPLITE**TCPEXT**

Quick ack mode was activated 1 times
58 packet headers predicted
38 acknowledgments not containing data payload received
27 predicted acknowledgments
TCPDSACKOldSent: 1
3 connections reset due to early user close
TCPRcvCoalesce: 20
TCPOrigDataSent: 136
TCPDelivered: 155

IPEXT

InBcastPkts: 7
InOctets: 107560

OutOctets: 54587

InBcastOctets: 5188

InNoECTPkts: 314

MPTCPEXT**Shared Directories****SAMBA****Benchmarks****CPU Blowfish (Single-thread)****CPU Blowfish (Single-thread)**

AMD Ryzen 7 3700X	16x 3600.00 MHz	31,82
Intel Core i7-8700	12x 4600.00 MHz	17,26
Intel Core i5-4570	4x 3600.00 MHz	11,12
AMD Ryzen 5 1600	12x 3200.00 MHz	9,20
AMD Phenom II X2 550	2x 3100.00 MHz	9,13
This Machine Intel Atom x5-E8000	4x 2000,00 MHz	5,28
Broadcom BCM2838	4x 1750.00 MHz	4,74
Intel Pentium III - S	2x 1390.70 MHz	4,51
Broadcom BCM2838	4x 1500.00 MHz	4,06
AMD E2-1800 with Radeon HD Graphics	2x 1700.00 MHz	3,96

CPU Blowfish (Multi-thread)**CPU Blowfish (Multi-thread)**

AMD Ryzen 7 3700X	16x 3600.00 MHz	312,59
Intel Core i7-8700	12x 4600.00 MHz	177,72
AMD Ryzen 5 1600	12x 3200.00 MHz	105,00
Intel Core i5-4570	4x 3600.00 MHz	41,93
This Machine Intel Atom x5-E8000	4x 2000,00 MHz	21,00
Broadcom BCM2838	4x 1750.00 MHz	18,93
AMD Phenom II X2 550	2x 3100.00 MHz	18,29
Broadcom BCM2838	4x 1500.00 MHz	16,24
Broadcom BCM2837	4x 1400.00 MHz	12,43

Rockchip RK3328 4x 1392.00 MHz 11,82

CPU Blowfish (Multi-core)

CPU Blowfish (Multi-core)

AMD Ryzen 7 3700X	16x 3600.00 MHz	252,49
Intel Core i7-8700	12x 4600.00 MHz	102,48
AMD Ryzen 5 1600	12x 3200.00 MHz	55,19
Intel Core i5-4570	4x 3600.00 MHz	42,03
This Machine Intel Atom x5-E8000	4x 2000,00 MHz	21,07
Broadcom BCM2838	4x 1750.00 MHz	18,88
AMD Phenom II X2 550	2x 3100.00 MHz	18,31
Broadcom BCM2838	4x 1500.00 MHz	16,24
Broadcom BCM2837	4x 1400.00 MHz	12,44
Rockchip RK3328	4x 1392.00 MHz	11,72

CPU Zlib

CPU Zlib

AMD Ryzen 7 3700X	16x 3600.00 MHz	161,57
Intel Core i7-8700	12x 4600.00 MHz	126,53
AMD Ryzen 5 1600	12x 3200.00 MHz	97,40
Intel Core i5-4570	4x 3600.00 MHz	49,47
This Machine Intel Atom x5-E8000	4x 2000,00 MHz	15,47
Broadcom BCM2838	4x 1750.00 MHz	14,14
Broadcom BCM2838	4x 1500.00 MHz	12,30
AMD E2-1800 with Radeon HD Graphics	2x 1700.00 MHz	7,09
Intel Pentium 4	1x 1395.86 MHz	2,04
Broadcom BCM2835	1x 900.00 MHz	0,55

CPU CryptoHash

CPU CryptoHash

AMD Phenom 9350e\342\232\240	4x 2000 MHz	237,01
Intel Core2 Duo T9500 2.60GHz\342\232\240	2x 2593 MHz	172,64
Intel Core2 6700 2.66GHz\342\232\240	2x 2667 MHz	163,64
Intel Core2 E8400 3.00GHz\342\232\240	2x 3000 MHz	163,39
Intel Core2 Duo P8600 2.40GHz\342\232\240	2x 800 MHz	150,44

This Machine	Intel Atom x5-E8000	4x 2000,00 MHz	149,28
	Intel Core2 Duo T9400 2.53GHz\342\232\240	2x 800 MHz	148,71
	AMD Athlon 64 X2 6000+\342\232\240	2x 3051 MHz	146,74
	Intel Core2 Duo T7700 2.40GHz\342\232\240	2x 800 MHz	142,54
	AMD E2-1800 with Radeon HD Graphics	2x 1700.00 MHz	133,10

CPU Fibonacci

CPU Fibonacci

	Intel Core i5-4570	4x 3600.00 MHz	1,24
	AMD Phenom 9850\342\232\240	4x 1300 MHz	2,59
	Intel Core2 Quad Q9550 2.83GHz\342\232\240	4x 2830 MHz	2,72
	AMD Athlon 64 X2 6000+\342\232\240	2x 3051 MHz	2,75
	Intel Core2 Quad Q9400 2.66GHz\342\232\240	4x 2003 MHz	2,76
	This Machine Intel Atom x5-E8000	4x 2000,00 MHz	2,76
	Intel Core i7 920 2.67GHz\342\232\240	8x 3799 MHz	2,79
	AMD Phenom 9500\342\232\240	4x 1100 MHz	3,06
	AMD Phenom 8650\342\232\240	3x 2300 MHz	3,09
	AMD Athlon 64 X2 5000+\342\232\240	2x 1000 MHz	3,11

CPU N-Queens

CPU N-Queens

	AMD Athlon 64 X2 5400+\342\232\240	2x 1000 MHz	15,06
	Intel Pentium M 1600MHz\342\232\240	1600 MHz	15,23
	Intel Pentium 4 3.40GHz\342\232\240	2x 2400 MHz	15,30
	Intel 575 2.00GHz\342\232\240	1995 MHz	15,88
	Intel Core2 6320 1.86GHz\342\232\240	2x 1600 MHz	16,54
	This Machine Intel Atom x5-E8000	4x 2000,00 MHz	16,55
	Intel Core2 Quad Q6700 2.66GHz\342\232\240	4x 2669 MHz	17,01
	AMD Sempron 2800+\342\232\240	1999 MHz	17,23
	AMD Athlon XP 1800+\342\232\240	1533 MHz	17,55
	AMD Athlon 64 3000+\342\232\240	1800 MHz	18,08

FPU FFT

FPU FFT

Intel Core2 4300 1.80GHz\342\232\240	2x 1200 MHz	5,37
Intel 2140 1.60GHz\342\232\240	2x 1595 MHz	5,44
Broadcom BCM2838	4x 1500.00 MHz	5,46
Intel Pentium Dual T3200 2.00GHz\342\232\240	2x 2000 MHz	5,50
Intel Core2 Duo T5250 1.50GHz\342\232\240	2x 1000 MHz	5,51
This Machine Intel Atom x5-E8000	4x 2000,00 MHz	5,72
Intel Core2 T5200 1.60GHz\342\232\240	2x 1067 MHz	6,49
AMD Athlon 64 X2 4400+\342\232\240	2x 1000 MHz	6,80
AMD E2-1800 with Radeon HD Graphics	2x 1700.00 MHz	7,45
Intel Pentium 4 3.06GHz\342\232\240	2x 3065 MHz	7,45

FPU Raytracing**FPU Raytracing**

AMD Ryzen 5 1600	12x 3200.00 MHz	4,54
Intel Core i7 920 2.67GHz\342\232\240	8x 3799 MHz	4,73
AMD Ryzen 7 3700X	16x 3600.00 MHz	5,15
Intel Core2 Duo P9500 2.53GHz\342\232\240	2x 2535 MHz	5,51
Intel Core2 Duo T9400 2.53GHz\342\232\240	2x 800 MHz	5,59
This Machine Intel Atom x5-E8000	4x 2000,00 MHz	8,92
AMD Athlon 64 X2 6400+\342\232\240	2x 1000 MHz	10,93
Intel Core2 6600 2.40GHz\342\232\240	2x 1596 MHz	11,24
Intel Core2 Duo P8400 2.26GHz\342\232\240	2x 800 MHz	12,07
AMD Athlon 64 X2 4800+\342\232\240	2x 2512 MHz	12,80