## Operating System

Kernel Linux 5.13.0-48-generic (x86\_64)

C Library GNU C Library / (Ubuntu GLIBC 2.31-Oubuntu9.9) 2.31

Distribution Ubuntu 20.04.4 LTS

## Kernel Modules

btrts

blake2b generic BLAKE2b generic implementation

zstd\_compress Zstd Compressor

raid6\_pq RAID6 Q-syndrome calculations hfsplus Extended Macintosh Filesystem

ntfs NTFS 1.2/3.x driver - Copyright (c) 2001-2014 Anton Altaparmakov and Tuxera Inc.

msdos MS-DOS filesystem support jfs The Journaled Filesystem (JFS)

xfs SGI XFS with ACLs, security attributes, realtime, quota, no debug enabled

libcrc32c CRC32c (Castagnoli) calculations

cpuid x86 generic CPUID driver
rfcomm Bluetooth RFCOMM ver 1.11
cmac CMAC keyed hash algorithm

## **Filesystems**

### Mounted File Systems

udev /dev 0.00 % (7.6 GiB of 7.6 GiB) **Irun** tmpfs 0.14 % (1.5 GiB of 1.5 GiB) /dev/nvme0n1p7 17.73 % (157.3 GiB of 191.2 GiB) tmpfs /dev/shm 0.23 % (7.7 GiB of 7.7 GiB) tmpfs /run/tock 0.08 % (5.0 MiB of 5.0 MiB) tmpfs /sys/ts/cgroup 0.00 % (7.7 GiB of 7.7 GiB) /dev/loop0 /snap/bare/5 100.00 % (0.0 B of 128.0 KiB) /dev/loop2 /snap/gnome-3-38-2004/99 100.00 % (0.0 B of 248.9 MiB) /dev/loop3 /snap/snapd/15904 100.00 % (0.0 B of 44.8 MiB) /dev/loop1 /snap/core18/2409 100.00 % (0.0 B of 55.6 MiB) /snap/gtk-common-themes/1519 /dev/loop4 100.00 % (0.0 B of 65.2 MiB) /dev/loop5 /snap/core20/1494 100.00 % (0.0 B of 62.0 MiB) /dev/loop6 /snap/snap-store/558 100.00 % (0.0 B of 54.2 MiB) /dev/loop7 /snap/gtk-common-themes/1534 100.00 % (0.0 B of 81.4 MiB) /dev/loop8 /snap/gnome-3-38-2004/106 100.00 % (0.0 B of 254.1 MiB) /dev/loop9 100.00 % (0.0 B of 62.0 MiB) /snap/core20/1518 /dev/loop10 100.00 % (0.0 B of 5.8 MiB) /snap/ngrok/53 /dev/loop11 /snap/snapd/16010 100.00 % (0.0 B of 47.0 MiB) /dev/nvme0n1p1 /boot/efi 29.59 % (208.4 MiB of 296.0 MiB) /run/user/1000 tmpfs 0.00 % (1.5 GiB of 1.5 GiB) tmpfs /run/snapd/ns 0.14 % (1.5 GiB of 1.5 GiB)

## Processor

#### Battery: BAT0

State Charging
Capacity 85 / Normal
Battery Technology Li-poly
Manufacturer BYD

Model Number DELL 1VX1H15

Serial Number 1482

## Memory

## Memory

MemTotal Total Memory 16104548 KiB
MemFree Free Memory 7009652 KiB
MemAvailable 10795972 KiB

### **PCI Devices**

#### **PCI** Devices

Host bridge Intel Corporation Device 9a14 (rev 01)

VGA compatible controller Intel Corporation Device 9a49 (rev 01) (prog-if 00 [VGA controller])

Signal processing controller Intel Corporation Device 9a03 (rev 01)
Signal processing controller Intel Corporation Device 9a0d (rev 01)

RAID bus controller Intel Corporation Volume Management Device NVMe RAID Controller

USB controller Intel Corporation Device a0ed (rev 20) (prog-if 30 [XHCI])

RAM memory Intel Corporation Device a0ef (rev 20)

Network controller Intel Corporation Device a0f0 (rev 20)

## **USB Devices**

#### **USB Devices**

Linux Foundation 3.0 root hub

Sunplus Innovation Technology Inc. Integrated\_Webcam\_HD

Intel Corp.

Compx 2.4G Receiver

Linux Foundation 2.0 root hub

## Sensors

#### Sensors

../../BAT0/in0 Voltage 12.81V ../../nvme0/temp1 Temperature. 39.85°C ../../thermal\_zone4/temp1 Temperature 45.00°C dell\_smm/lan1 Fan 2472.00RPM coretemp/temp1 Temperature 69.00°C coretemp/temp2 Temperature 62.00°C

## DMI

### Product

Name Vostro 3400 Family Vostro

Vendor Dell Inc. (Dell Computer, www.dell.com)

BIOS

Vendor Dell Inc. (Dell Computer, www.dell.com)

Version 1.13.0

Board

Name 0GGCMJ

Vendor Dell Inc. (Dell Computer, www.dell.com)

Version A02

Chassis

Vendor Dell Inc. (Dell Computer, www.dell.com)

Type [10] Notebook

# **Benchmarks**

## **CPU Blowfish**

**CPU CryptoHash** 

CPU Cryptollash

11th Gen Intel(R) Core(TM) i5-1135G7 @ 2.40GHz 8x 4200.00 MHz 825.30

**CPU Fibonacci** 

CPU Fibonacci

11th Gen Intel(R) Core(TM) i5-1135G7 @ 2.40GHz 8x 4200.00 MHz 0.44

**CPU N-Queens** 

**CPU N-Queens** 

CPU Zlib

CPU Zlib

**FPU FFT** 

FPU FFT

11th Gen Intel(R) Core(TM) i5-1135G7 @ 2.40GHz 8x 4200.00 MHz 0.67

**FPU Raytracing** 

**FPU Raytracing** 

11th Gen Intel(R) Core(TM) i5-1135G7 @ 2.40GHz 8x 4200.00 MHz 1.16

**GPU Drawing** 

**GPU Drawing** 

11th Gen Intel(R) Core(TM) i5-1135G7 @ 2.40GHz 8x 4200.00 MHz 11561.81