

5+1

ERRORI DA EVITARE PASSANDO A LINUX

A cura di Moreno Razzoli
a.k.a. “Morrolinux”

Chi sono



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a.k.a. Morrolinux

FLOSS contributor
GNU/Linux Ambassador
Linux Professional Institute Authorized Training Partner



[morrolinux](#)



morrolinux.it



INSTALACIÓN:

Introduzca este disco en su lector de CD-ROM y desde el Administrador de Archivos ejecute en la unidad D:\Pcmaga.exe



Username:



Ubuntu 6.10 i386



1

Usarlo come se fosse Windows

Wine configuration

Applications

Libraries

Graphics

Desktop Integration

Drives

Audio

About



Wine 2.0

<http://www.winehq.org>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

Windows registration information

Owner:

Organization:

OK

Cancel

Apply



Free as in Freedom



open source



Shapes

Link to Shape

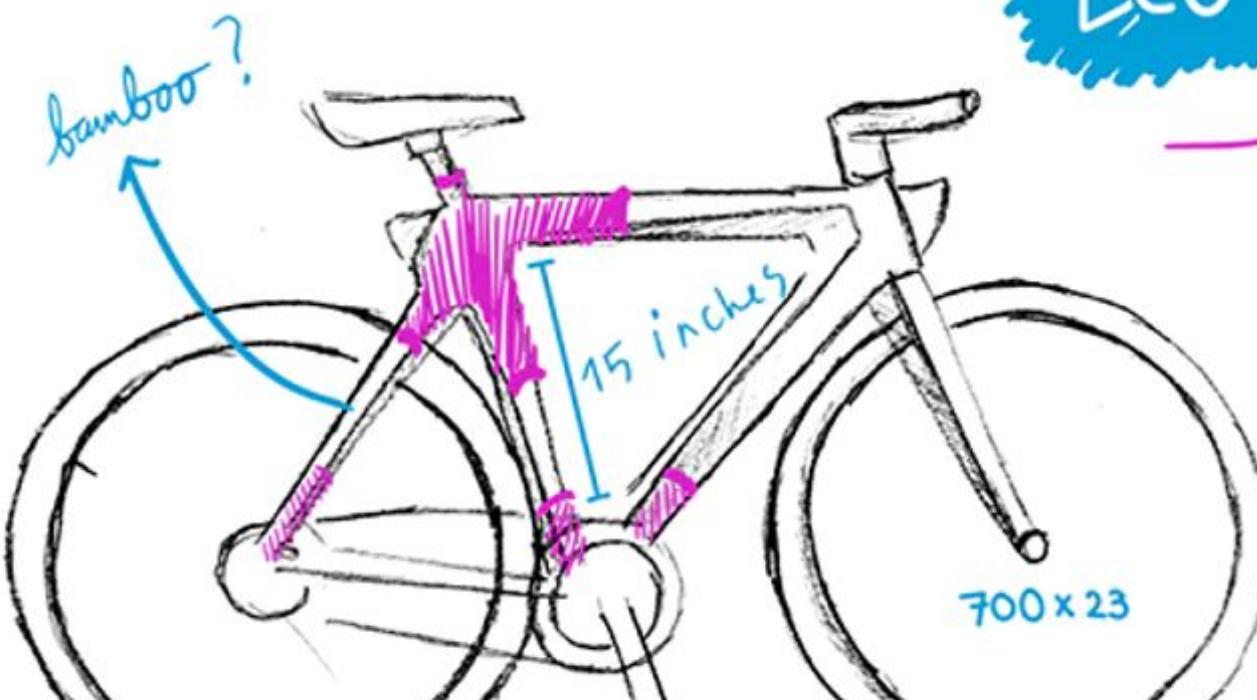
Link to Text

Ruler

Math

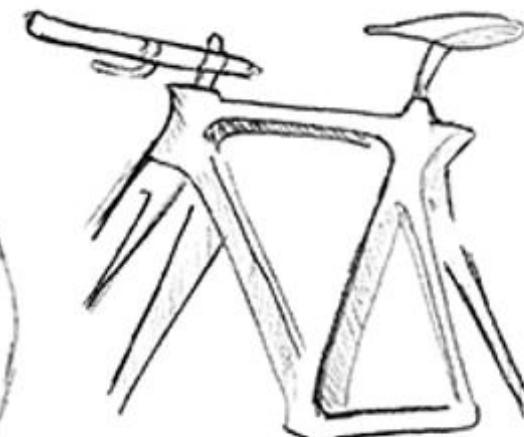
PRODUCT IDEAS

Monday, December 10, 2018 10:15am



ECO-FRIENDLY

bike







105

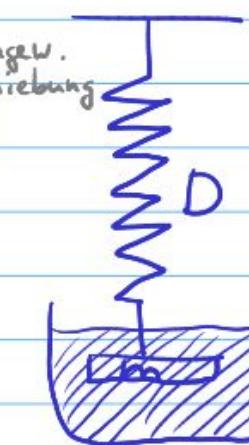
Kräftebetrachtung

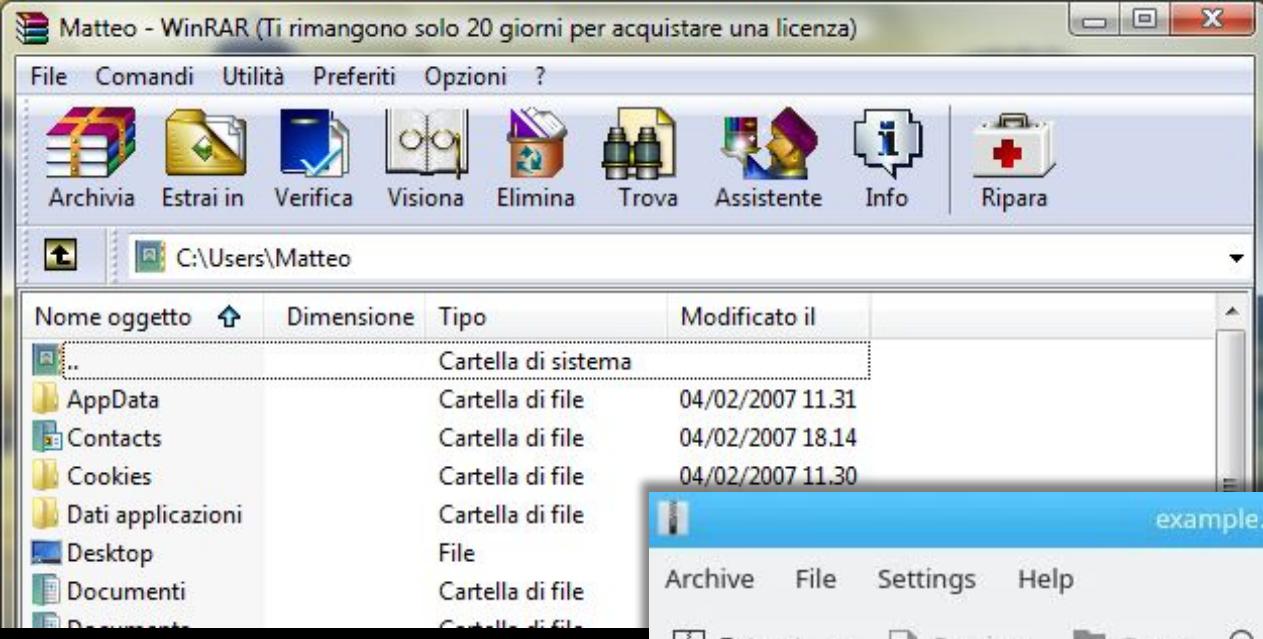
$$m \cdot a = \frac{dP}{dt} = F_D (+F_G) (+F_A)$$

nur Gleichgew.
Verschiebung

+
Reibung

gedämpftes
System





WinRAR

Software di terze parti
Licenza proprietaria

Ark

Integrato in KDE Plasma
Licenza libera

example.tar.gz — Ark

Archive File Settings Help

Extract Preview Open Find Add Files Delete

| Name | Size | Mo |
|---|-----------|-----|
| chromatograph-19DGPbSV3rc-unsplash.jpg | 783.0 KiB | 100 |
| andrea-de-santis-Vryc38EppGY-unsplash.jpg | 5.7 MiB | 100 |
| andrea-de-santis-HQL-zncwP34-unsplash.jpg | 2.6 MiB | 100 |
| 610823_paraplex_fresh-drum-loop.wav | 8.8 MiB | 100 |
| 263889_jarredgibb_rattle-drum.wav | 18.3 MiB | 100 |

example.tar.gz

Applicazioni KDE (20/200)



Okular

Document Viewer



Krita

Digital Painting



Ark

Archiving Tool



Kdenlive

Video Editor



Kate

Advanced Text Editor



KDE Connect

Device Synchronization



Spectacle

Screenshot Capture Utility



Gwenview

KDE Image Viewer



Discover

Software Center



Filelight

Disk Usage Statistics



K3b

Disk Burning



KRDC

Remote Desktop Client



Sweeper

System Cleaner



KRuler

Screen Ruler



KTorrent

BitTorrent Client



KDevelop

Integrated Development Environment



KCachegrind

Profiler Frontend



Kamoso

Camera



Skanlite

Image Scanning Application



Elisa

Music Player

Applicazioni KDE (20/200)



Document Viewer



Digital Painting



Archiving Tool



Kdenlive



Kate



KSync

Device Synchronization



Spectacle

Screenshot Capture Utility



Gwenview

KDE Image Viewer



Discover

Software Center



Disk Usage Statistics



K3b

Disk Burning



KRDC

Remote Desktop Client



System Cleaner



Screen Ruler



BitTorrent Client



KDevelop

Integrated Development Environment



KCachegrind

Profiler Frontend



Kamoso

Camera



brand?

Image Scanning Application



Elisa

Music Player



* Explore

Installed

Updates

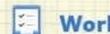


To Do

Gestione delle attività per GNOME



Create



Work



Play



Socialize



Learn



Develop

Editor's Choice



qownnotes

Plain-text file markdown note taking with Nextcloud...



Audacity

Audio software for multi-track recording and editi...



juju

Juju - a model-driven operator lifecycle manag...

Pro Tip



MS Office



ONLYOFFICE



LibreOffice



Photoshop



Krita



GIMP



Illustrator



Inkscape

Ostinarsi a non usare questo

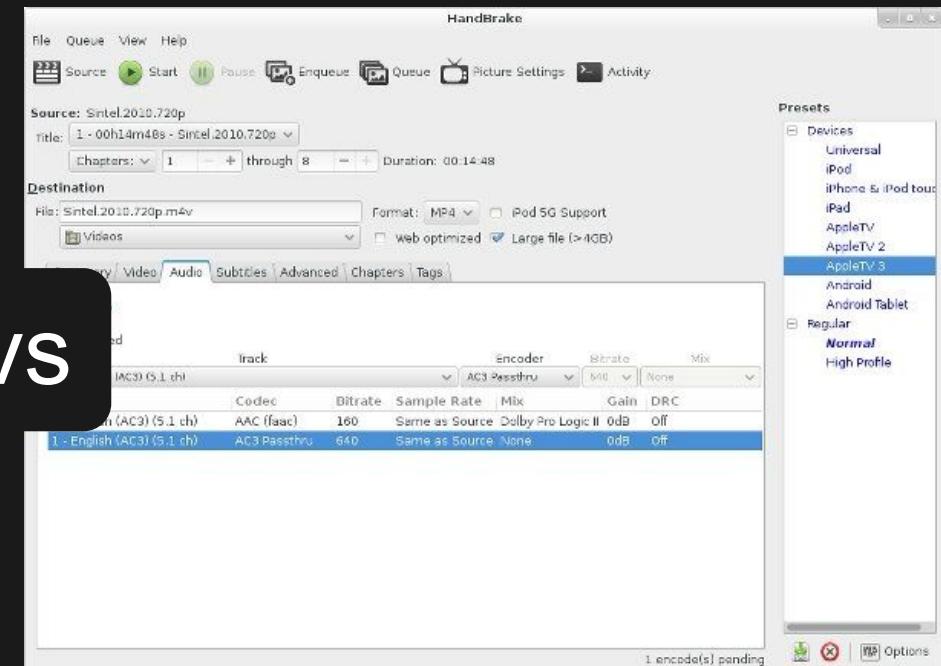


Un esempio?

```
for video in "$(find . -type f -iname "*.mov" -o -iname "*.mp4" -o -iname "*.mkv")"  
do  
    ffmpeg -i $video -vcodec dnxhd -acodec pcm_s16le -s 1920x1080 -r 60000/1001 -b:v  
90M -pix_fmt yuv422p -f mov $video.mov -y
```

done

notify-send "codifica completata"

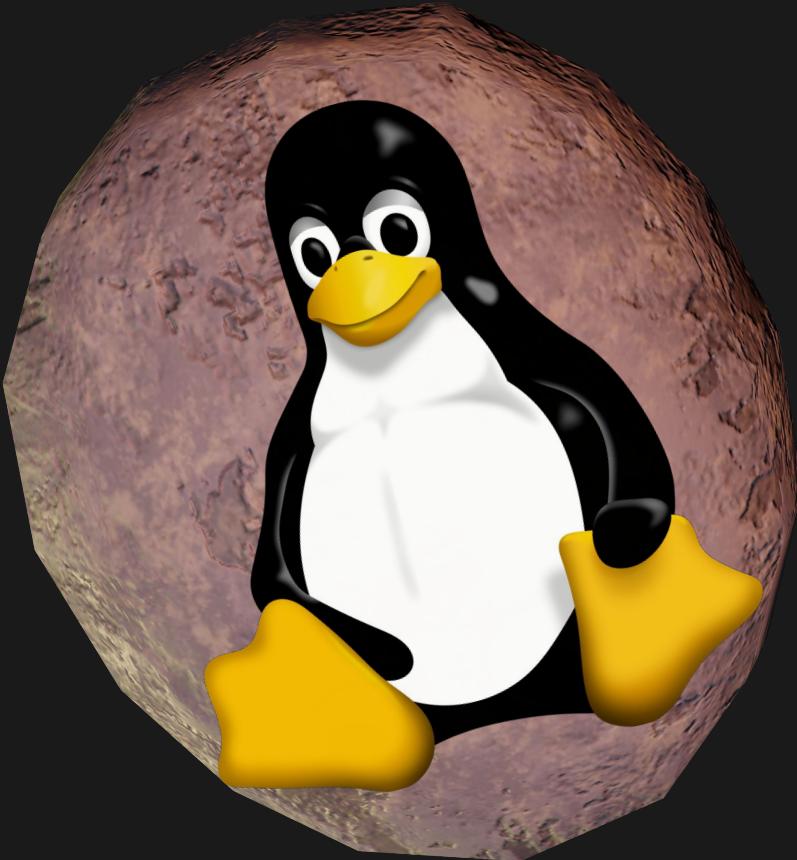


> convert.sh

2

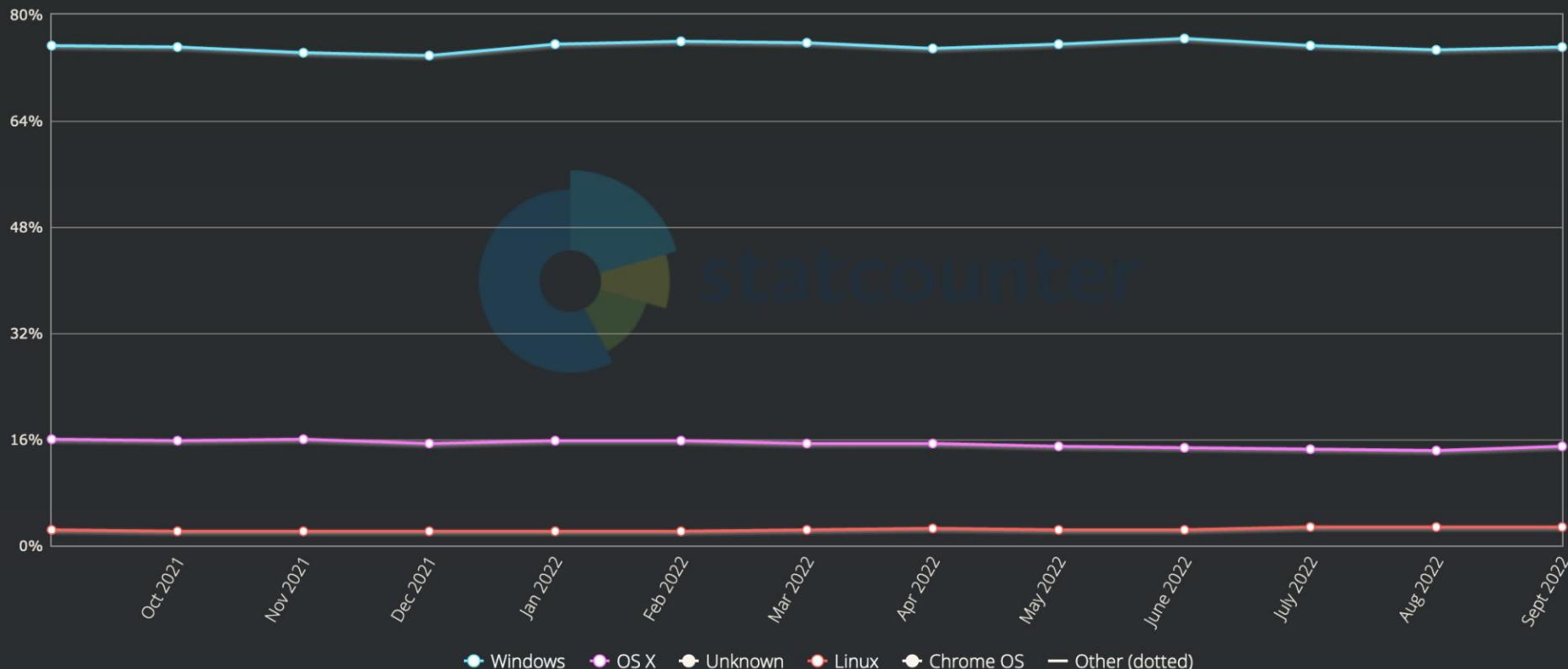
Non controllare la compatibilità hardware

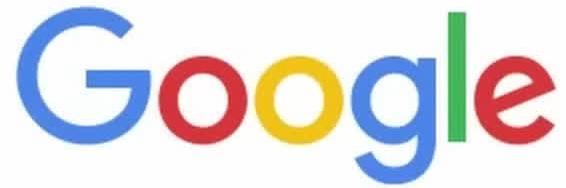
“Eh ma Linux gira anche sui sassi”



Desktop Operating System Market Share Worldwide

Sept 2021 - Sept 2022





tp-link tl-wn823n LINUX|

X



- tp-link tl-wn823n linux
- tp-link tl-wn823n linux mint
- tp link tl wn823n linux driver download**
- tp-link tl-wn823n linux kali
- tp link tl wn823n linux installation**
- tp-link tl wn823n rtl8192eu linux
- install tp-link tl-wn823n linux
- tp-link tl-wn823n kali linux driver

Domande e risposte dei clienti

Q linux

I

X

Tutto

Informazioni sul prodotto

Domande e risposte clienti.

Recensioni clienti

Facile da installare: non necessita di assemblaggio, è sufficiente collegare il filtro pop al treppiede del microfono, poi si può collegare e suonare. Il microfono è compatibile con Windows, macOS e Linux. Nota: Il microfono e l'attacco per l'ammortizzatore possono essere svitati e fissati ad un braccio del braccio con... [visualizza più elementi](#)

[Visualizza 1 corrispondenze dalle informazioni sul prodotto >](#)

Domande e risposte dei clienti

D: Ciao ho comprato un macbook2020 m1 vorrei streammare con obs va bene questo microfono? Gioco da ps5

R: esistono altri programmi oltre ad OBS? (con [linux](#) funziona benissimo)

Da [nicola](#) in data 10 agosto 2022

D: Ho cercato di configurarlo con skipe, ma si sente un forte rumore anche abbassando il volume, ho provato ha cambiare anche la porta usb ma niente.

R: Guarda io lo uso su [linux](#) e va benissimo, hai provato a vedere se con altri programmi ti da lo stesso effetto?

Da [arnaldo morena](#) in data 13 luglio 2022

[Consulta altre risposte](#)

[Vedi 3 domande e risposte corrispondenti >](#)

Find Parts



Find compatible parts for your board by [creating a probe](#).

Vendor: e.g. AMD, Nvidia ...

Name: e.g. Radeon HD 7340, GeForce 6800 ...

Vendor ID: e.g. 1002, 8086 ...

Device ID: e.g. 68e5, 0be3 ...

Sub-Vendor ID:

Sub-Device ID:

Class ID: e.g. 03, 06-80 ... (see [list of classes](#))

Type: All

Bus: ALL

Try me first!



```
[morro@master ~]$ sudo -E hw-probe -all -upload
Probe for hardware ... Ok
Reading logs ... Ok
Uploaded to DB, Thank you!
```

```
Probe URL: https://linux-hardware.org/?probe=78
[morro@master ~]$ █
```

Devices (109)

| Bus | ID / Class | Vendor | Device | | | Type | Driver | Status |
|-----|----------------------------------|------------------------------------|-----------------------------------|----------|---------------|---------------|----------|----------------|
| PCI | 10de:1e84:1458:4008 » / 03-00-00 | NVIDIA Corporation | TU104 [GeForce 2070 SUPER] | RTX | graphics card | nvidia | detected | |
| PCI | bdbd:a143:bdbd:a143 » / 04-00-00 | Blackmagic Design | DeckLink Recorder 4K | Mini | graphics card | blackmagic_io | detected | |
| PCI | 1022:1487:1458:a0cd » / 04-03-00 | Advanced Micro Devices, Inc. [AMD] | Starship/Matisse Audio Controller | HD | sound | snd_hda_intel | detected | i |
| PCI | 10de:10f8:1458:4008 » / 04-03-00 | NVIDIA Corporation | TU104 Controller | HD Audio | sound | snd_hda_intel | detected | |
| PCI | 10ec:8125:1458:e000 » / 02-00-00 | Realtek Semiconductor Co., Ltd. | RTL8125 Controller | 2.5GbE | network | r8169 | detected | i |
| PCI | 8086:1539:1458:e000 » / 02-00-00 | Intel Corporation | I211 Gigabit Network Connection | | network | igb | works | i |

Works

PCI 1987:5016:1987:5016 ➔ Phison
/ 01-08-02 Electronics Corporation E16 PCIe4 NVMe storage nvme works

Detected

PCI 10de:1e84:1458:4008 » NVIDIA Corporation TU104 [GeForce RTX 2070 SUPER] graphics card nvidia detected

The device is supported by the following additional drivers:

- [nvidia](#) (from 430.34 to 460.32.03)

Status (18)

The device is a part of the following computers:

| HWid | Type | Vendor / Model | Probes | System | Last Status |
|---------|---------|--------------------------|-------------------|--|-------------|
| 808BC » | desktop | ASRock / B150M Pro4 | 1 |  Gentoo 2.6 | works |
| 2BBFB » | desktop | ASRock / X370 Taichi | 1 |  Arch | works |
| D01AD » | desktop | ASUSTek / PRIME X470-PRO | 1 |  Arch Rolling | works |

Failed

| | | | | | | | |
|-----|---------------------------|------------------------------|--------------------------------|-----------------------|---|--|--|
| USB | 138a:0017 » / ff-00-00 | Validity Sensors, Inc. | VFS 5011 fingerprint sensor | fingerprint reader | - | failed  | <p>“ Driver is not found or not configured. We have not found a driver for the device in any Linux kernel versions up to 5.19 according to the LKDDb. You need to install the following additional drivers for the device to work properly:</p> <ul style="list-style-type: none">• freedesktop/libfprint |
|-----|---------------------------|------------------------------|--------------------------------|-----------------------|---|--|--|

Problemi noti

| | | | | | | | |
|-----|-------------------------------------|---|--------------------------------------|----|-------|-------------------|---|
| PCI | 1022:1487:1458:a0cd ➤ / 04-03-00 | Advanced Micro Devices, Inc. [AMD] | Starship/Matisse Audio Controller | HD | sound | snd_hda_in tel | detected  |
|-----|-------------------------------------|---|--------------------------------------|----|-------|-------------------|---|

| HWid | Type | Vendor / Model | Probes | System | Last Status |
|---------|---------|-------------------------------|-------------------|--|-------------|
| C775C ➤ | desktop | Gigabyte / X570 AORUS M... | 1 |  Ubuntu 21.04 | failed |
| D4D4B ➤ | desktop | Gigabyte / X570 AORUS M... | 2 |  Manjaro 20.1.2 | failed |
| E9730 ➤ | desktop | Gigabyte / X570 AORUS M... | 2 |  Kubuntu 20.10 | works |
| E9730 ➤ | desktop | Gigabyte / X570 AORUS M... | 1 |  Ubuntu 20.04 | detected |

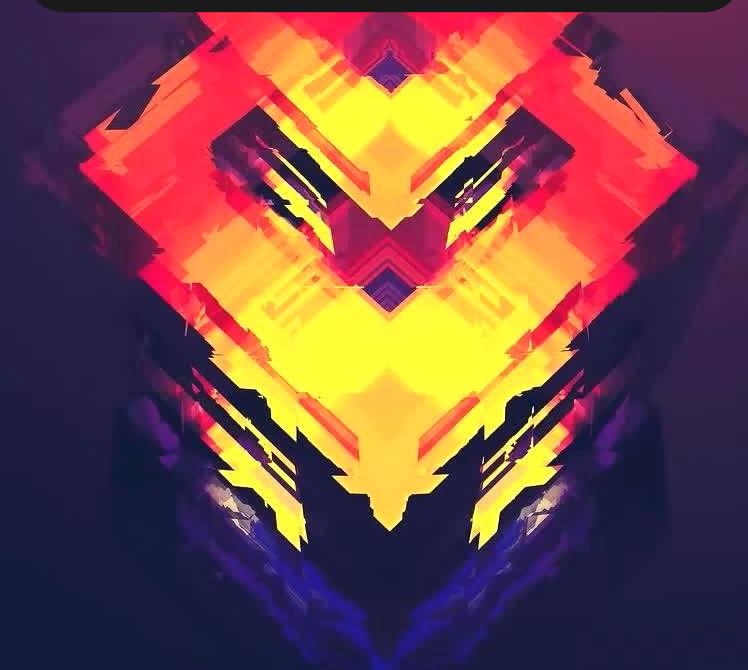




3

Scegliere la distro “sbagliata”

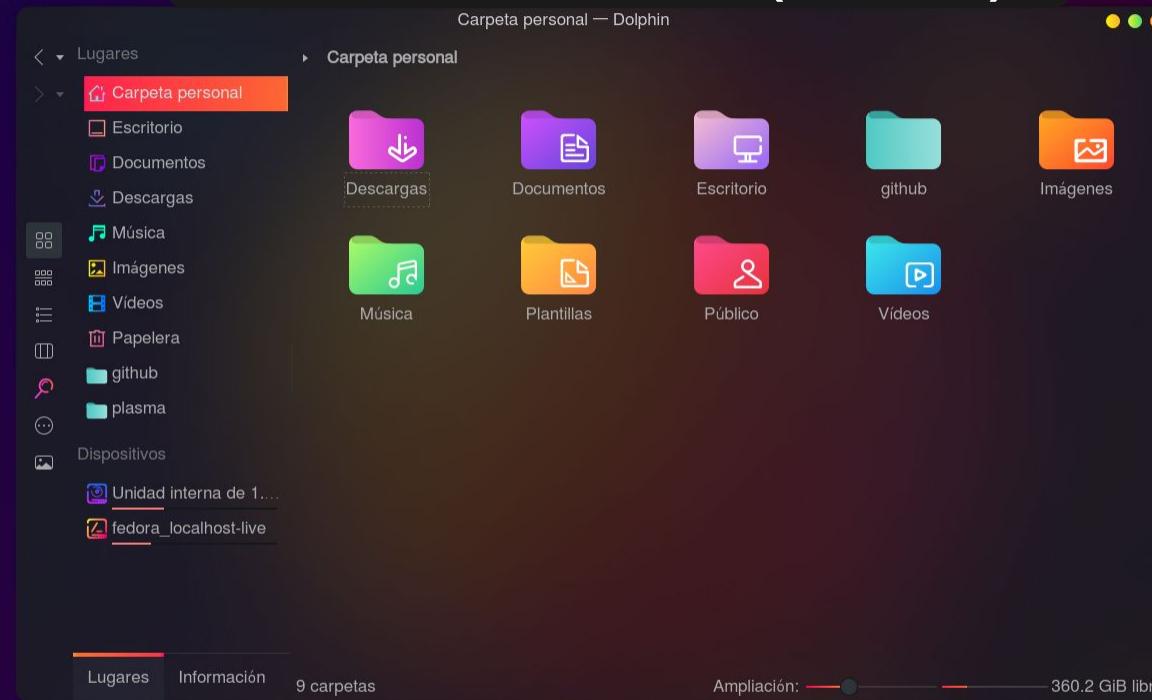
Bella grafica!
Che distro usi?



Dolphin



Sweet Mars (KDE)



Fattori distintivi di una distro

- **Community** di riferimento
 - noob friendly, power users, business oriented, ...
- Filosofia sulle **licenze**
 - free, non-free, ...
- **Qualità** del software
 - sperimentale, testing, stable, ...
- Filosofia sul **ciclo di rilascio** del software
 - rolling release, rilascio periodico, quando è pronto, ...
- Package manager
 - dnf, apt, pacman, portage, ...

4

Non cercare aiuto

Come ottenere aiuto?

- **Wiki**
- **Documentazione ufficiale**
- **Chat** del progetto in questione (IRC, Discord, altro)
- **Forum** di supporto

FONDAMENTALE:

<https://wwwcdf.pd.infn.it/MLO/smart-questions.html>

5

Gettare la spugna troppo facilmente



CINQUANTA SFUMATURE
DI FUNZIONA



+1

Pensare che i problemi siano un problema

Grazie a tutti!

Ci sono domande?



morrolinux



morrolinux.it



Moreno Razzoli