

uConsole Aufbau & Review

A real "fantasy console" for indie game developers and bedroom programmers.

uConsole supports various fantasy consoles and indie game engines. No need to be limited to a specific tool. Focus on your ideas with your favorite programming language and development environment.

YouTube Video #63



Pros

- Laden im Betrieb
- Lautsprecher erstaunlich gut für die Größe
- einfacher Zusammenbau
- Trackpad und Tasten / Tastatur läuft sofort (zumindest im gelieferten Image)
- kompakte Größe
- LTE / UMTS mit dabei
- GPIO Port (nur wie nutzen) ?

Cons

- schlechtes WLAN
- kein LAN Port
- nur USB 2.0
- nur ein USB Port
- USB-C nur zum Laden
- SSH deaktiviert
- Bildschirm ist schon klein 😊
- keine Laut / Leise Tasten → DOCH eine
- SD Karte schlecht entnehmbar
- WLAN auf einmal komplett weg und immer DOWN
 - PI Prob ???

- beigelegte SD Karte ist "zäh" ...
- Keine SD Aktivitätsanzeige

lxde

```
Setting up raspberrypi-ui-mods (1.20230127) ...
Configuration file '/etc/xdg/lxpanel/LXDE-pi/panels/panel'
⇒ Modified (by you or by a script) since installation.
⇒ Package distributor has shipped an updated version.
What would you like to do about it? Your options are:
  Y or I : install the package maintainer's version
  N or O : keep your currently-installed version
  D      : show the differences between the versions
  Z      : start a shell to examine the situation
The default action is to keep your current version.
*** panel (Y/I/N/O/D/Z) [default=N] ? Y
```

Setting up raspberrypi-ui-mods (1.20230127) ...

Configuration file '/etc/xdg/lxpanel/LXDE-pi/panels/panel' ==> Modified (by you or by a script) since installation. ==> Package distributor has shipped an updated version.

```
What would you like to do about it? Your options are:
  Y or I : install the package maintainer's version
  N or O : keep your currently-installed version
  D      : show the differences between the versions
  Z      : start a shell to examine the situation
```

The default action is to keep your current version. *** panel (Y/I/N/O/D/Z) [default=N] ? Y

- cp /etc/xdg/lxpanel/LXDE-pi/panels/panel /home/pi/.config/lxpanel/LXDE-pi/panels/panel
- sudo reboot

Images

- http://dl.clockworkpi.com/uConsole_CM4_v1.3g_64bit.img.7z
- http://dl.clockworkpi.com/uConsole_CM4_v0.1b_xfce_64bit.img.7z (based on RPI-lite with xfce)

Links

- <https://www.clockworkpi.com/uconsole>
- <https://github.com/clockworkpi>
- <https://github.com/clockworkpi/uConsole>

From:

<https://drklipper.de/> - **Dr. Klipper Wiki**

Permanent link:

https://drklipper.de/doku.php?id=sbcs:63_clockworkpi_10_-_uconsole

Last update: **2023/10/20 09:10**

