

# 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
```

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- `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_v1.3g_64bit.img.7z)
- [http://dl.clockworkpi.com/uConsole\\_CM4\\_v0.1b\\_xfce\\_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>

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