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Contents: [Dobrica PavlinuÅiÄ 's random unstructured stuff]

- Dobrica PavlinuÅiÄ 's random unstructured stuff (Full specifications)
- Dobrica PavlinuÅiÄ 's random unstructured stuff (postmarketos)

<https://www.pine64.org/pinephone/>

<https://wiki.pine64.org/index.php/PinePhone>

https://wiki.pine64.org/wiki/PinePhone_v1.1_-_Braveheart

Full specifications

- 4 x ARM Cortex A53 cores @ 1.152 GHz
- ARM Mali 400 MP2 GPU
- 2GB / 3GB LPDDR3 RAM
- 5.95â LCD 1440Ã720, 18:9 aspect ratio (hardened glass)
- Bootable Micro SD
- 16GB / 32GB eMMC
- HD digital video out
- USB Type C (Power, Data and Video Out)
- Quectel EG25-G with worldwide bands
- Built-in 802.11 b/g/n WiFi with Bluetooth: 4.0
- GNSS: GPS, GPS-A, GLONASS
- Vibration motor
- RGB status LED
- Selfie and Main camera (2/5Mpx respectively)
- Main Camera: Single OV5640, 5MP, 1/4â, LED Flash
- Selfie Camera: Single GC2035, 2MP, f/2.8, 1/5â
- Sensors: accelerator, gyro, proximity, compass, ambient light
- 3 External Switches: volume up, volume down, and power
- Hardware switches: LTE/GNSS, WiFi, Microphone, Speaker, Cameras
- Six pogo pins allowing for custom hardware extensions such as a thermal camera, wireless charging, NFC, a extended battery case, or keyboard case
- Samsung J7 form-factor 3000mAh battery
- Case is matte black finished plastic
- Headphone jack

postmarketos

[https://wiki.postmarketos.org/wiki/PINE64_PinePhone_\(pine64-pinephone\)#Installation](https://wiki.postmarketos.org/wiki/PINE64_PinePhone_(pine64-pinephone)#Installation)

```
wget https://images.postmarketos.org/bpo/v21.12/pine64-pinephone/sxmo-de-sway/20220202-0445/20220
```

```
dpavlin@nuc:/tmp$ xz --decompress --stdout 20220202-0445-postmarketOS-v21.12-sxmo-de-sway-1.7.0-p  
sudo dd of=/dev/sdc bs=4M status=progress iflag=fullblock oflag=direct conv=fsync
```