

# Stali Pi B+

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# outline

1. rootfs
2. comparisons
3. conclusions

# motivation

Pi B+ has the following specifications:

- ▶ ca. 30 EUR
- ▶ 32 Bit, LAN adapter
- ▶ modest power consumption, a regular smartphone AC-adapter is sufficient

Suited for stationary computing. No onboard wireless devices (Wifi, BT). Compatibility with mobile phones running Android/Cyanogenmod 32-bit (proot/chroot stali).

# Translatology

Early document advocating intermediate representations (pseudo code, pseudo language) and front-end/back-end compiler design by Strong et al. 1958 (“The Problem of programming communication with changing machines: a proposed solution”, Comm. ACM 1:8 (Part 1), and 1:9 (Part 2))

