

Manjaro ARM Linux Setup on Raspberry Pi 4

Screenshots of how easy it is

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Read time: 5 minutes

INTRODUCTION and NOTA BENE:

The full information on why this distro, HW and cooling, explanations on BASH and Touchscreen with hundreds of links is available here. This guide only wants to show you, how **Manjaro ARM team** has done **excellent work** and made it **super easy** for you.

Prerequisites: Raspberry Pi 4 4 GB RAM, [SanDisk Extreme 32 GB Video Speed Class V30 micro SD card](#), some HDMI monitor. Manjaro ARM image: **Manjaro-ARM-xfce-rpi4-20.02.img**, aarch64, **Linux Kernel 4.19.97-1**.

1. The Screenshots

These are exactly in the order I got them. Be warned – if you do this on a small 7 inch HDMI Touchscreen – you will see nothing as it has big resolution but small screen. So attach the RPI4 to a normal HDMI monitor for this step. Later you can play with the display settings and connect the smaller screen.

As you will see – you simply choose Keyboard, user name, **groups for your user**, passwords for the user and root, time zone and localization. At the end you get a nice summary. About **the groups for your user** – if you don't know what to do leave them empty – the default settings work perfectly fine. At the end you will see the final result :). It is on a rotated 24 inch monitor, hence the vertical orientation.

What to do after installation – [here](#).

Finish Manjaro ARM Install
Choose your keyboard layout!

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ttwin_ctrl-UTF-8

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ua-cp1251

ua-utf

ua-utf-ws

ua-ws

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unicode

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windowkeys

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Finish Manjaro ARM Install
Enter username:
(Usernames can only be lower case)

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Finish Manjaro ARM Install

Enter additional groups for buddhist in a comma separated list: (empty if none)
(default: wheel,sys,input,video,storage,lp,network,users,power)

< 0 >

<Cancel>

Finish Manjaro ARM Install

Enter Full Name for buddhist:

< 0 >

<Cancel>

Finish Manjaro ARM Install

Enter Password for buddhist:

< 0 >

<Cancel>

Finish Manjaro ARM Install

Confirm Password for buddhist:

< 0 >

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Finish Manjaro ARM Install

Enter Root Password:

< OK >

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Finish Manjaro ARM Install

Confirm Root Password:

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Finish Manjaro ARM Install

Choose your timezone!

↑(-)

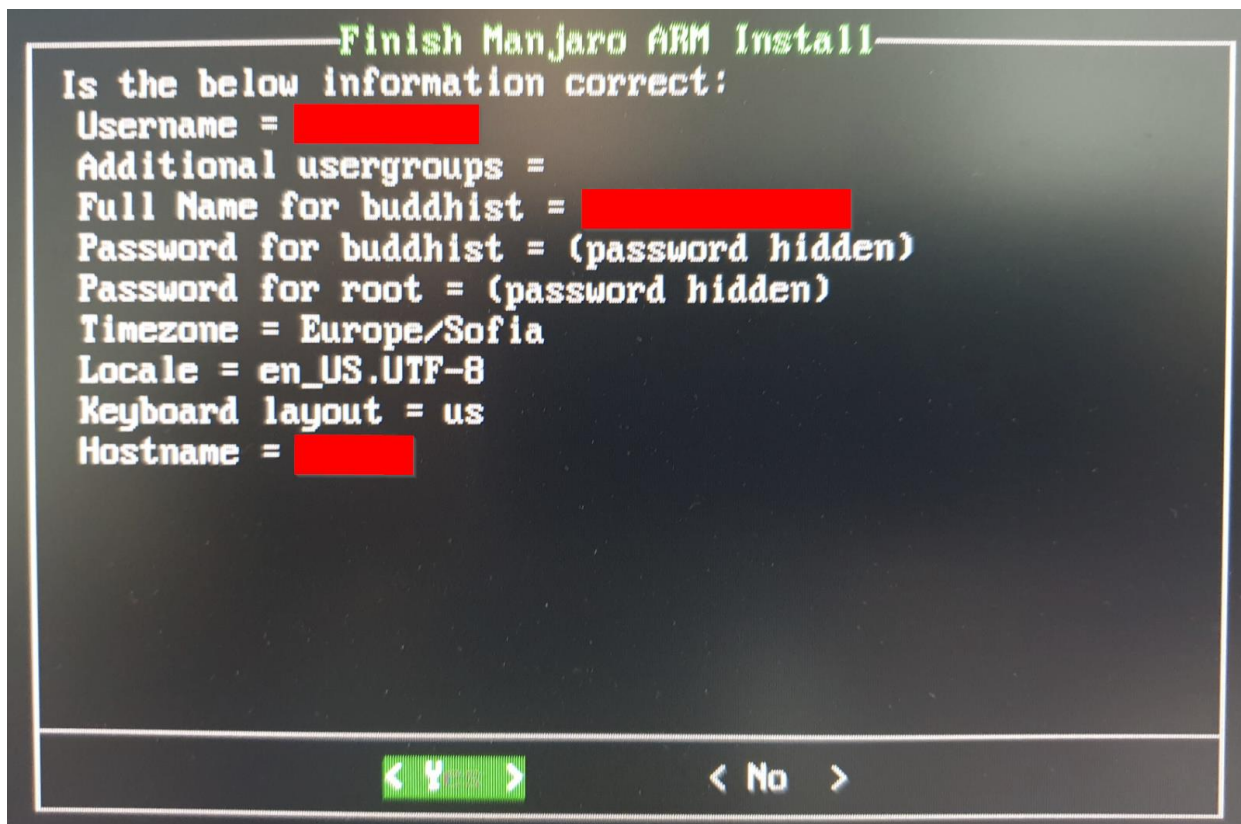
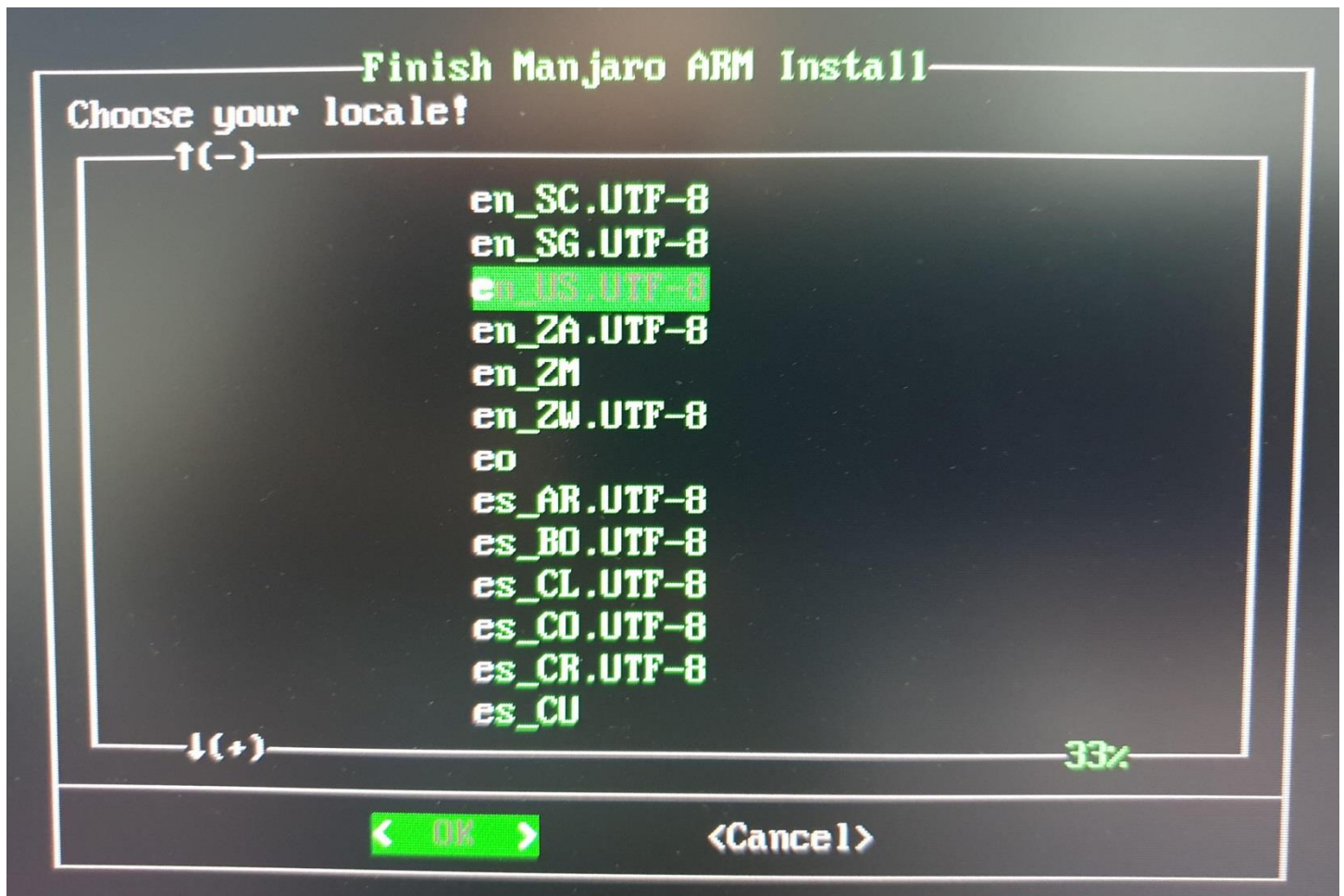
Europe/Rome
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86%

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RESULT:

