



PINE64

Equipment Name : Pinebook  
Model Name : 14"Pinebook



If you are looking for a device in a convenient laptop form-factor that you wish to tinker with, then it is safe to say the Pinebook is the right device for you - in particular if you are a developer or tinkerer who is willing to document, share and give back to the community. This is also especially true for those of you who wish to run Linux or Android on the device, since Linux is by-and-large a community undertaking.

**- The PINEBOOK Team**



# Pinebook

**A 14" Notebook powered by Quad-Core  
ARM Cortex A53 64-Bit Processor**

A new open source platform, Pinebook development is an ongoing process and

Represents a great opportunity: -

- To get involved with computing on a different level
- To customize and personalise the portable computer experience,
- To understand what is going on beneath the surface





## External Display

With the Mini HDMI Port, connect to a larger HDMI Display for presentations

## Storage Expansion

With built-in MicroSD Card slot, expand data storage up to 256GB with a microSD Card (SD, SDHC, SDXC)

## Full Size Keyboard & Multi-touch Touchpad

High sensitivity and incredible accuracy for students and makers



# Incredibly Light and Thin



11.93mm

thin

2.78lbs

light

14-inch

LCD display

Up to  
10hrs

battery life

# PINEBOOK Specifications

|                          |  |
|--------------------------|--|
| <b>CPU</b>               | : 1.2GHz 64-Bit Quad-Core ARM Cortex A53 |
| <b>RAM</b>               | : 2 GB LPDDR3 RAM Memory                 |
| <b>Flash</b>             | : 16 GB eMMC 5.0 (upgradable up to 64GB) |
| <b>Wireless</b>          | : WiFi 802.11bgn + Bluetooth 4.0         |
| <b>USB 2.0 Port</b>      | : 2                                      |
| <b>MicroSD Card Slot</b> | : 1                                      |
| <b>Mini HDMI</b>         | : 1                                      |
| <b>Headphone Jack</b>    | : 1                                      |
| <b>Microphone</b>        | : Built-in                               |

# PINEBOOK Specifications

|                      |                                      |
|----------------------|--------------------------------------|
| <b>Keyboard</b>      | : Full Size Keyboard                 |
| <b>Touch-pad</b>     | : Large Multi-Touch Touchpad         |
| <b>Power Input</b>   | : 100~240V                           |
| <b>Power Output</b>  | : 5V3A                               |
| <b>Battery</b>       | : Lithium Polymer Battery (10000mAH) |
| <b>Display</b>       | : 14" TN LCD (1366 x 768)            |
| <b>Front Camera</b>  | : 0.3 Megapixels                     |
| <b>Dimension</b>     | : 329mm x 220mm x 12mm (WxDxH)       |
| <b>Weight</b>        | : 1.26 kg (2.78 lbs)                 |
| <b>Software (OS)</b> | : Linux Distro (Default) or Android  |



# FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID: 2ANV3-14PINEBOOK





The PINEBOOK Team