Pi Supply



PaPiRus Zero Case SKU: PIS-0433

The PaPiRus Zero case is the perfect enclosure solution for the **PaPiRus Zero**, an ePaper screen pHAT module designed for the Raspberry Pi Zero. The case is designed to fit the **1.44″** and **2.0″** ePaper screen size.

- 5 openings in the case allow you to use the programmable buttons on the PaPiRus Zero pHAT by pressing them with a pen or pencil or similar, without the need to open up the case.
- All ports on the PaPiRus Zero and Pi Zero are accessible
- Available with/without a watch strap in black or white
- A clear transparent top allows you to keep an eye on your ePaper project
- Comes with 4 x rubber feet

Description

The PaPiRus Zero case is designed to enclose the **PaPiRus Zero ePaper pHAT** module.

ePaper / eInk is a display technology that mimics the appearance of ink on normal paper. eUnlike conventional displays, ePaper reflects light – just like ordinary paper – and is capable of holding text and images indefinitely, even without electricity. Because of this, ePaper displays and single board computers or microcontrollers are a match made in heaven as together they use a very small amount of power whilst still bringing a display to your project.

This transparent case design it allows you to view anything on your ePaper screen without having to open up the case. You can also view the PaPiRus Zero case in 3D **here**!

https://sketchfab.com/models/1a3f25ed6a2043998c35819af2a18c9e

Features:

- 5 openings in the case allow you to use the programmable buttons on the PaPiRus Zero pHAT by pressing them with a pen or pencil or similar, without the need to open up the case.
- All ports on the PaPiRus HAT and Pi Zero are accessible
- Available with/without a watch strap in black or white
- A clear transparent top allows you to keep an eye on your ePaper project
- Comes with 4 x rubber feet

Potential Use Cases:

- An eInk / ePaper Nametag
- Display the latest weather forecast
- A Pi Zero ePaper watch
- Display your own Twitter Feed
- Small dynamic digital signage (such as displaying prices for products in a store)
- Outdoor displays where you don't want the screen to be affected by sunlight reflection
- Any sort of data-logging applications
- We're keen to hear any projects you plan to make with PaPiRus Zero. Tweet images of your projects to @PiSupply