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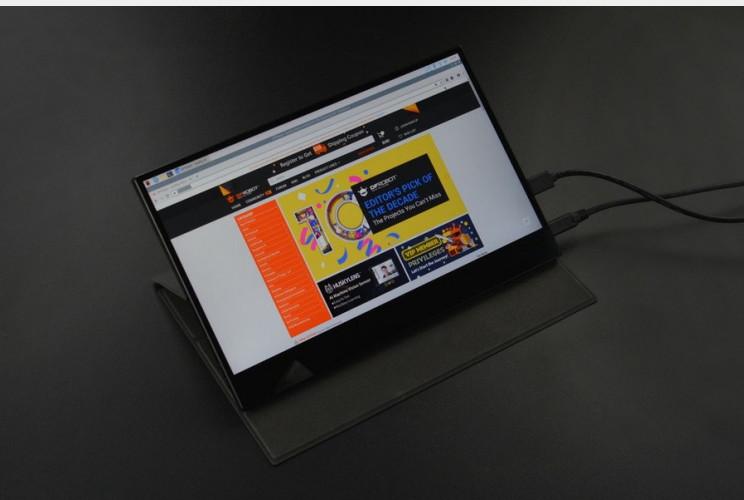
12.5" 4K IPS Touch Display(Compatible with Raspberry Pi 4B&LattePanda Alpha/Delta)

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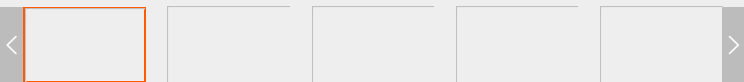**Topic:** Raspberry Pi   LattePanda

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12.5" 4K IPS Touch Display(Compatible with Raspberry Pi 4B…)

+ LattePanda … Device

+ LattePanda … Device

+ LatteP… Linux Device

+ Raspberry Pi 4 Model

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INTRODUCTION

This 12.5"4K IPS Touch Display is most suitable for Raspberry Pi 4B. It supports up to 10 touch-points, no breakpoints, bringing you an extremely smooth experience!

The screen supports two major operating systems Windows and Linux and can be used for Raspberry Pi and other devices with HDMI output, such as LattePanda Alpha and LattePanda Delta.

Touch Display with LattePanda

It is recommended to use the **LattePanda original power adapter** for power supply. The white adapter that comes with the display cannot supply power for both the display and LattePanda.

12.5" 4K IPS Touch Display(Compatible with Raspberry Pi 4B&LattePanda Alpha/Delta)

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Wiring operation order of the screen and mainboard: 1. HDMI 2. Power supply 3. USB

The display screen adopts low blue light and flicker-free technology, which could take good care of your eyes. Apart from that, this display also employs 3840 * 2160 high resolution and HDR high dynamic image rendering technology that enables the device to present you all the details with more vivid colors and the stark contrast of light and shadow, restoring the real world on a 12.5" screen. The IPS panel of the product offers 100% color gamut and 178° wide viewing angle to keep displaying natural, clear, and delicate pictures.
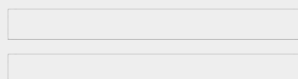
Since the dual USB3.1 Type-C universal HMDI interfaces on the display support PD protocol, you no longer have to distinguish the power supply and data signal transmission interfaces, plug, and play. What's more, the display has a MINI HMDI video port for connecting to Raspberry Pi, allowing you to view the display content on a large screen.

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FEATURES

- 3840*2160 (4K) resolution
- 100% Color gamut
- Built-in left and right loudspeaker
- Full lamination touch glass panel, ten-point capacitive touch technology
- Supports for Raspberry Pi 4B, LattePanda Alpha, LattePanda Delta
- Supports for device connection with HDMI output

SPECIFICATION

- Display Dimension: 12.5"
- Viewing Angle: 178°
- Brightness: 400cd/㎡
- Resolution: 3840*2160
- Optical Properties: IPS-Pro
- Refresh Rate: 60HZ
- Color Gamut: 100%
- Power Supply: Type-C
- Material: CNC Aluminium Alloy
- Product Size: 286*186*5.5(10)mm/11.3*7.3*0.2 (0.39)"
- Weight: 556g

DOCUMENTS

- LattePanda Alpha & Delta Display Selection Guide

SHIPPING LIST

- 12.5" 4K Touch Display x1
- Double head type-C cable x2
- Type-c to USB A cable x1
- Mini HDMI to HDMI cable x1
- Mini HDMI to Micro HDMI cable x1
- Power Adapter(UL Certification) x1
- Protective Cover x1

REVIEW

FAQ

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n the discussion…

gwxyzzy • 3 days ago   —
@DFrobot Since this has HDMI input, can it not be used with any device that outputs HDMI video? Also, agree with Eldaria on location of cables.
∧ • Reply • Share ›

Eldaria • 5 months ago   —
This would have been very nice if the connectors had not been placed in such a stupid place, sticking out on the side? No good way to integrate and very exposed when sitting on a desk.
∧ • Reply • Share ›

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