

## INTRODUCTION

Note: This touch display is compatible with Raspberry Pi 4B&LattePanda Alpha/Delta, not compatible with LattePanda V1.

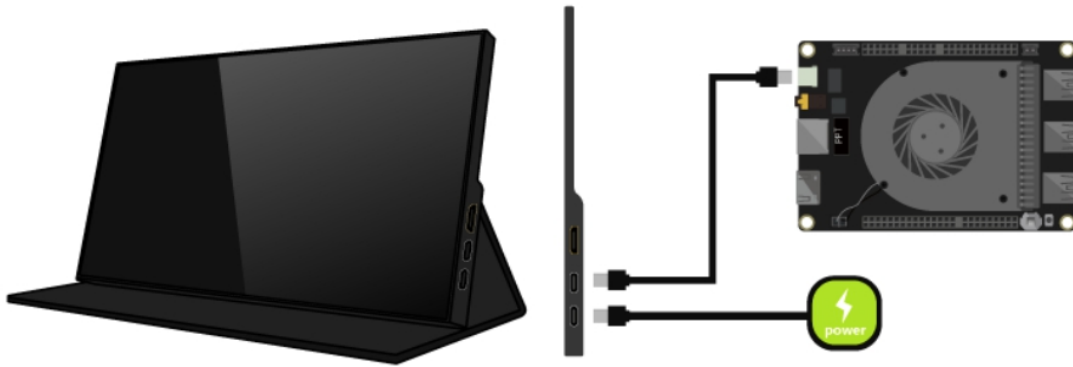
This 12.5" 4K IPS Touch Display is most suitable for Raspberry Pi 4B. It supports up to 10 touch-points, no breakpoints, bringing you an extremely smooth experience!

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.

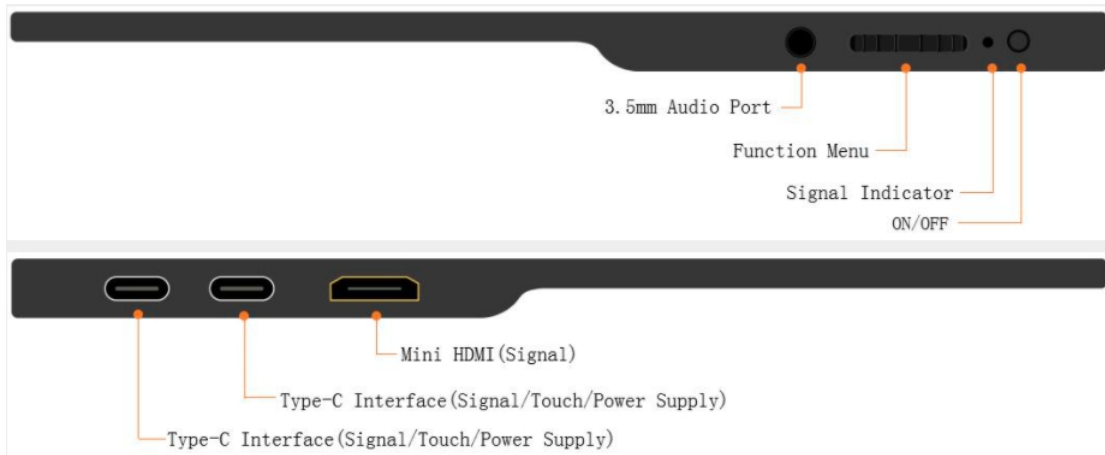


It is recommended to use the LattePanda original power adapter for power supply. The white adapter that comes with the display cannot supply power for both the display and LattePanda.

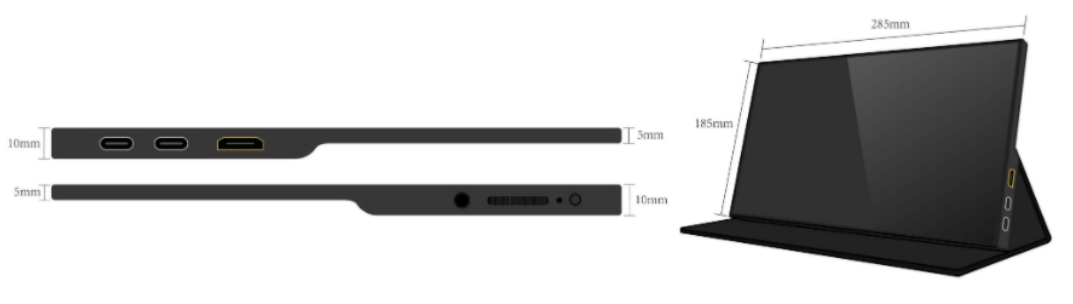




Wiring operation order of the screen and mainboard: 1. HDMI 2. Power supply 3. USB  
 The display screen adopts low blue light and flicker-free technology, which could take good care of your eyes. Apart from that, this display also employs 3840 \* 2160 high resolution and HDR high dynamic image rendering 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 HDMI 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 HDMI video port for connecting to Raspberry Pi, allowing you to view the display content on a large screen.



## 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/m<sup>2</sup>

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