

FIT0552 Streaming Cable

Product Overview

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For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

DFRobot FIT0552 Streaming Cable supports the LattePanda Alpha and Delta Single Board Computers (SBCs) to run on a PC in Picture-in-Picture (PiP) mode. The FIT0552 Streaming Cable is equipped with the Remote Network Driver Interface Specification (RNDIS), which provides a virtual Ethernet link to most versions of Windows®, Linux, and FreeBSD operating systems.



The FIT0552 Cable can be used to connect the LattePanda with the USB port of the PC and share the keyboard and display as a Client Computer. This DFRobot FIT0552 Streaming Cable can also be paired with other SBCs, such as Raspberry Pi. Virtual Machine programs such as Microsoft Remote Desktop (RDP), NoMachine, and Steam In-Home Streaming can then be used to easily code, watch videos, or even play games on the Client Computer.

Features

- Plug and play
- 5G bandwidth solution, 1080p support
- Support multiple system cross-links

Specifications

- OS compatibility: Linux, Windows®, MacOS.
- RNDIS protocol
- USB3.0 connector
- 5G bandwidth
- Recommended software:
 - Microsoft Remote Desktop (RDP)
 - NoMachine
 - Steam In-Home Streaming
- 1m cable length

Mouser Part Number

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