

# FIT0551 7" eDP Touch Display

FIT0551

## Product Overview

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For the most up-to-date information, visit [www.mouser.com](https://www.mouser.com) or the supplier's website.

## Description

DFRobot FIT0551 7" eDP Touch Display adds Human Machine Interface (HMI) and a display to the LattePanda Alpha or Delta Single Board Computers (SBCs). The FIT0551 Touch Display features an Embedded DisplayPort (eDP) that allow developers to set screen power, brightness, contrast, and other parameters directly in the Operating System or Application Programming Interface (API).



The DFRobot FIT0551 features a dustproof case and a reflection-reducing design. Special double-sided adhesive tape is included to easily attach the display to a case or other fixture.

## Features

- Designed to work with LattePanda Alpha and Delta SBCs
- Supports up to 1024 x 600 resolution
- Touch screen type: Capacitive
- Surface hardness: 6H
- Response time: ≤16ms
- Tapping durability: 200,000,000 times
- Connector: 10cm FPC Extension Cable
- Dimensions: 180mm x 110mm x 5mm (7.1" x 4.3" x 0.2")

## Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/dfrobot/dfrobot-fit0551-edp-display/>