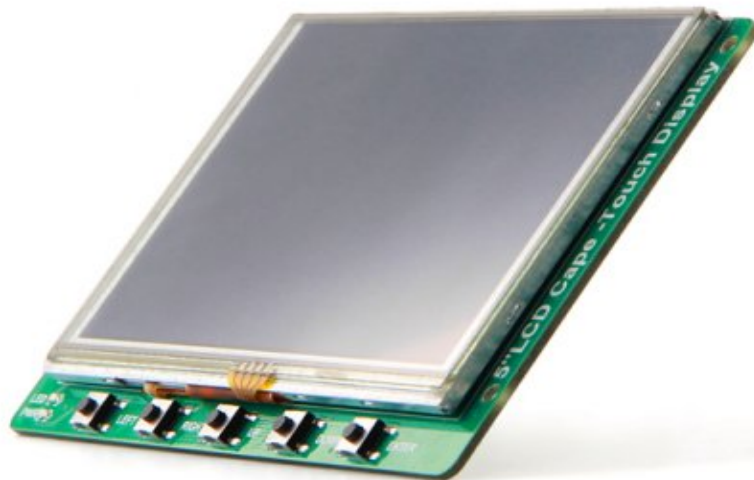


## 5 Inch BeagleBone Green LCD Cape with Resistive Touch

SKU: 104990262



### Description

This cape features a compact 5 inch LCD for Beaglebone Green or Beaglebone Black. On size it's a bit smaller than the 7 inch version, but it still has a graphical display at 800x480 resolution and a layer of 4-wired resistive touchscreen for user interactions. It's very easy to set it up as you only need to attach it directly onto your BBG/BBB through the 2x46 pin headers, which will provides everything the cape requires such power and display signals. Also as an alternative, you can power the cape through the built-in micro USB on the back.

Below the screen is an array of push buttons - LEFT, RIGHT, UP, DOWN and ENTER, which provides an alternative way to interact with your screen. Besides, two LEDs are used to indicate Power and User status,

**NOTE:** This LCD cape is only compatible with Beaglebone Green and Beaglebone Black.

## Features

Resolution up to 800 x 480  
Resistive Touch  
5 push buttons includes LEFT, RIGHT, UP, DOWN and ENTER  
Supports Debian  
Supports Angstrom  
Supports WinCE / Android 4.2 by user-define driver  
ULP(Ultra Low Power) consumption backlight  
4x 3mm mounting holes  
Built-in USB for powering

## Specifications

Voltage: 5V DC  
Current: 110mA (Test conditions: Beaglebone Green not include)  
Power: 0.55W (Test conditions: Beaglebone Green not include)  
Dimensions: 130mm\*86.5mm\*19mm  
Weight: 120g

## Part List

1 x 5 Inch BeagleBone Green LCD Cape with Resistive Touch