

# BEAGLEBONE BLACK EXPANSION BOARD 4.3 INCH RESOLUTION LCD AND RESISTIVE TOUCH.

BeagleBone Black Expansion Board provides a seamless way to integrated LCD and touch screen functionality for BeagleBone black products.

The expansion board comes with a 4.3 inch display and resistive touch interface.

#### **FRONT**





#### **BACK**







## **BeagleBone Black Expansion Board Technical Specs**

#### **Display**

4.3 Inch LCD 480x272 Pixel. High brightness, Sunlight readable 400nit

#### Touch

Resistive

#### **Buttons**

5 User Button 1 Reset Button 1 Power Button

## **Advantages**

- **1.** RS232 level shifted COMO output from BeagleBone Black that can easily interface standard serial ports for debug purposes. Standard TTL-UARTO is also available.
- 2. User configurable Boot method switch to select various boot sequence
- 3. Sturdy metal frame around the LCD makes it very reliable for industrial usage.
- 4. Very Low cost compared to similar products in market

# **BeagleBone Black Expansion Board Software**

Support Angstrom Android 4.2 ,Debian, by default.

Support Windows CE7 TI Linux.

