

BEAGLEBONE BLACK EXPANSION BOARD -WITH 7 INCH HIGH RESOLUTION LCD AND TOUCH.

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

The expansion board comes with a 7 inch High resolution display and capacitive or resistive touch interface. It also has Audio, CAN bus, Digital accelelrometer etc.

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BeagleBone Black Expansion Board Technical Specs

Display

7 Inch LCD,1024x600 Pixel

CAN 1 Channel

Touch

5 point capacitive touch or resistive touch

Buzzer

Audio

1 Audio out,1 Mic In (Can change to Line in by change resistor) **User Key**

User LED

RS232

2 Channels

RS485 2 Channels **Three-Axis Digital Accelerometer**

BeagleBone Black Expansion Board Software

Android 4.2

TI Linux

Angstrom

Debian

Windows Embedded Compact 7

