

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 accelrometer etc.

FRONT



BACK



BeagleBone Black Expansion Board Technical Specs

Display

7 Inch LCD,1024x600 Pixel

Touch

5 point capacitive touch or resistive touch

Audio

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

RS232

2 Channels

RS485

2 Channels

CAN

1 Channel

Buzzer

1

User Key

5

User LED

2

Three-Axis Digital Accelerometer

BeagleBone Black Expansion Board Software

Android 4.2

TI Linux

Angstrom

Debian

Windows Embedded Compact 7



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