BoosterPack Ecosystem

BoosterPack plug-in modules plug into the header pins on the LaunchPad to allow you to explore different applications that your favorite TI MCU can enable. There is a broad range of application-specific and general purpose BoosterPacks available from both Texas Instruments and third parties. Stack multiple BoosterPacks on a single LaunchPad to greatly enhance the functionality of your design. BoosterPacks include:

- Displays
- Wireless Connectivity
- Environmental Sensing

>> See them all @ ti.com/boosterpacks



Software Tools

TI Cloud Tools

Get started quickly in your web browser with TI Cloud Tools!



Energia

A simple open-source & community-driven code editor. Easy-to-use functions for blinking LEDs, buzzing buzzers & sensing sensors.

www.energia.nu



Energia IDE

Professional Software tools

LaunchPad is also supported by professional IDEs that provide full debug capability. Set breakpoints, watch variables & more with LaunchPad.

ti.com/ccs



Code Composer Studio ™ IDE

Meet the

Educational **BoosterPack MKII**

Part Number: BOOSTXL-EDUMKII

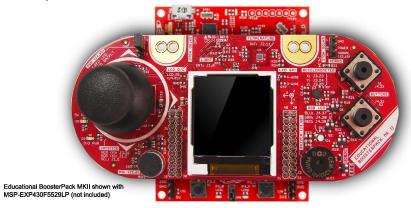


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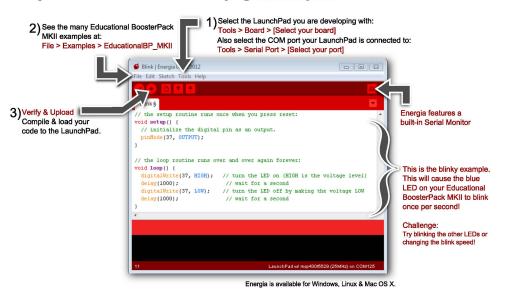
The Educational BoosterPack MKII offers a high level of integration for developers to quickly prototype complete solutions. Various analog & digital inputs/outputs are at your disposal including an analog joystick, temperature sensor, RGB LED, microphone, buzzer, color LCD display & more!

Find more information such as hardware design files, code examples, documentation & more @ www.ti.com/tool/BOOSTXL-EDUMKII

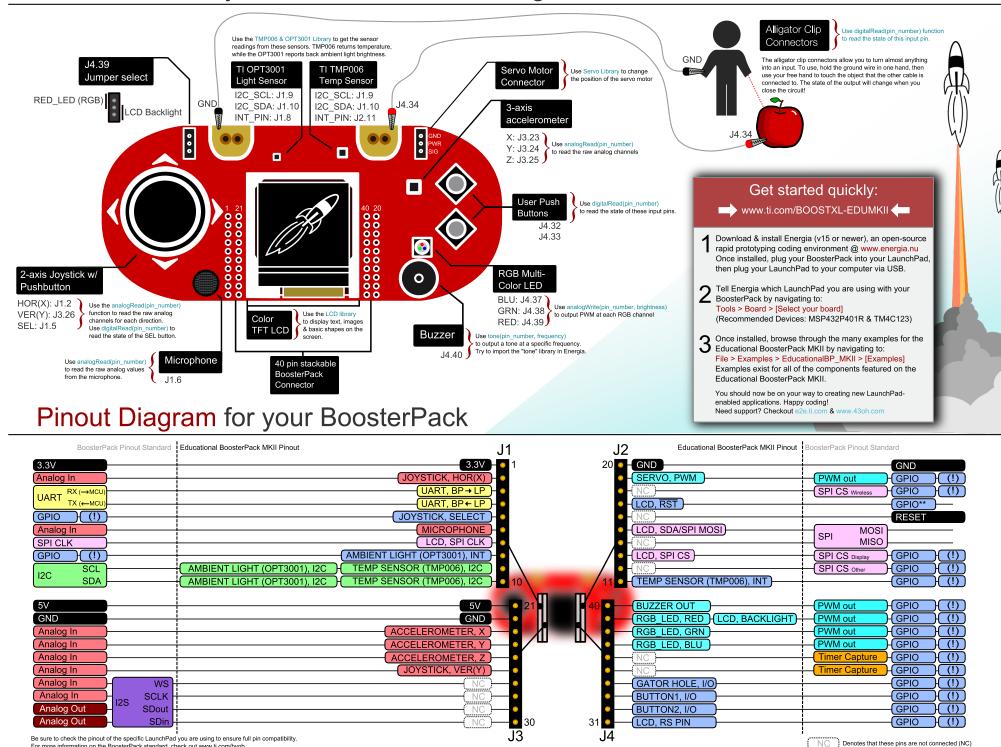
This BoosterPack complies with the BoosterPack pin out standard that is outlined @ ti.com/byob & should pair well with most TI LaunchPad evaluation kits.



In addition, this BoosterPack was developed with Energia in mind. Energia is an open source, community developed coding environment, which is supported by a robust framework of intuitive APIs & easy-to-use software libraries for rapid firmware development. We recommend Energia v15 or later. Learn more about Energia @ www.energia.nu



A closer look at your new BoosterPack Plug-in Module



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