

## List of Supported Shields

This document lists the shields that are supported on the Intel® Galileo board. For more information, see the *Intel® Galileo Getting Started Guide*, available at: [www.intel.com/support/go/galileo](http://www.intel.com/support/go/galileo)

The software release has been tested with the following shields:

Shield	URL
2A motor shield	<a href="http://www.seeedstudio.com/depot/2a-motor-shield-for-arduino-p-1059.html">http://www.seeedstudio.com/depot/2a-motor-shield-for-arduino-p-1059.html</a>
3G/GPRS shield	<a href="http://www.cooking-hacks.com/index.php/3g-gprs-shield-for-arduino-3g-gps.html">http://www.cooking-hacks.com/index.php/3g-gprs-shield-for-arduino-3g-gps.html</a>
Adafruit datalogger shield	<a href="https://www.adafruit.com/product/1141">https://www.adafruit.com/product/1141</a>
ATWIN Quad-band GPRS/GSM Shield	<a href="http://www.cutediqi.com/arduino-shields/atwin-quad-band-gprsgsm-shield-for-arduino.html">http://www.cutediqi.com/arduino-shields/atwin-quad-band-gprsgsm-shield-for-arduino.html</a>
Dangershield	<a href="https://www.sparkfun.com/products/11649">https://www.sparkfun.com/products/11649</a>
iTead Bluetooth shield	<a href="http://imall.iteadstudio.com/im120417006.html">http://imall.iteadstudio.com/im120417006.html</a>
MP3 Shield	<a href="http://store.arduino.cc/eu/index.php?main_page=product_info&amp;cPath=11&amp;products_id=130">http://store.arduino.cc/eu/index.php?main_page=product_info&amp;cPath=11&amp;products_id=130</a>
Mux shield	<a href="http://store.arduino.cc/index.php?main_page=advanced_search_result&amp;search_in_d escription=1&amp;keyword=mux+shield&amp;btnG=search">http://store.arduino.cc/index.php?main_page=advanced_search_result&amp;search_in_d escription=1&amp;keyword=mux+shield&amp;btnG=search</a>
Quad-band GPRS/GSM Shield	<a href="http://www.cutediqi.com/arduino-shields/quad-band-gprsgsm-shield-for-arduino-cellular-module-included.html">http://www.cutediqi.com/arduino-shields/quad-band-gprsgsm-shield-for-arduino-cellular-module-included.html</a>
Quad-band MOBILE SIM900	<a href="http://www.cooking-hacks.com/index.php/shop/arduino/arduino-quadband-mobile-sim900-pack.html">http://www.cooking-hacks.com/index.php/shop/arduino/arduino-quadband-mobile-sim900-pack.html</a>
Renbotics Servo shield	<a href="http://www.seeedstudio.com/depot/renbotics-servoshield-v20-p-1299.html">http://www.seeedstudio.com/depot/renbotics-servoshield-v20-p-1299.html</a>
RFID 13.56 MHZ / NFC KEYRING	<a href="http://www.cooking-hacks.com/index.php/shop/arduino/rfid-13-56-mhz-nfc-keyring.html">http://www.cooking-hacks.com/index.php/shop/arduino/rfid-13-56-mhz-nfc-keyring.html</a>
RS232	<a href="http://www.cutediqi.com/arduino-shields/rs232-shield-for-arduino.html">http://www.cutediqi.com/arduino-shields/rs232-shield-for-arduino.html</a>
RS485	<a href="http://www.cutediqi.com/arduino-shields/rs485-shield-for-arduino.html">http://www.cutediqi.com/arduino-shields/rs485-shield-for-arduino.html</a>
Seed Studio Relay shield	<a href="http://www.cooking-hacks.com/index.php/shop/arduino/relay-shield.html">http://www.cooking-hacks.com/index.php/shop/arduino/relay-shield.html</a>
Seed Studio GPRS Shield	<a href="http://www.seeedstudio.com/depot/gprs-shield-v20-p-1379.html">http://www.seeedstudio.com/depot/gprs-shield-v20-p-1379.html</a>
Solar charger shield v2	<a href="http://www.seeedstudio.com/depot/solar-charger-shield-v2-p-914.html">http://www.seeedstudio.com/depot/solar-charger-shield-v2-p-914.html</a>

### About the VIN Jumper:

On Galileo, the VIN pin can be used to supply 5V from the regulated power supply connected at the power jack to attached shields or devices. If there is a need to



supply more than 5V to a shield using VIN, then the VIN jumper should be removed from Galileo, to break the connection between the on-board 5V supply and the VIN connection on the board header.

**Warning:** If the VIN jumper is not removed and more than 5V is connected to VIN, it may damage the board or lead to unreliable operation.

## Revision History

Release Date	Document Revision	Description
10 October 2013	001	First release of document.
1 January 2014	002	Fixed broken link for MUX shield and removed IPOD connector breakout

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