

## Screw Shield

SKU 103030006

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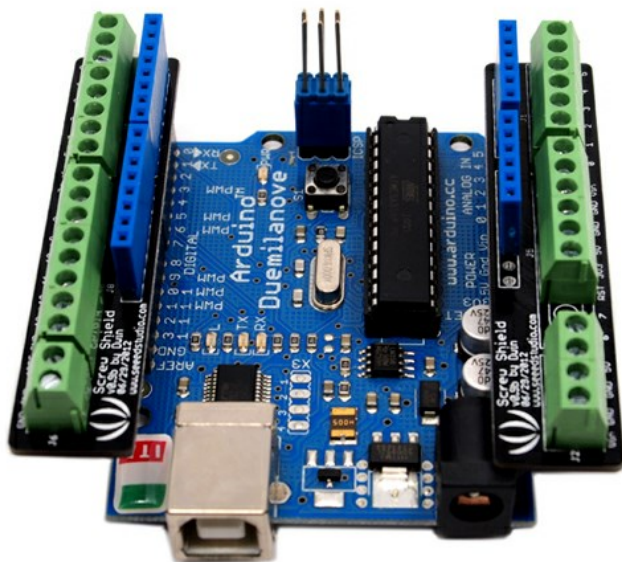
### Description

Screw shield is a wing-like shield that extends both sides of your Arduino or Arduino variants into sturdy and reliable screw terminal blocks.

On the digital pins side, it contains 18 terminals: 16 normal terminals and 2 extra GND. As to the Analog pins side, there are 16 terminals (12 normal terminals, 4 extra terminals for Vin, 2\*GND and 5V) and 2 breakout through holes for 2 additional ADC pins. Sweetly, a special extension block for SPI interface is included in this product to make it a truly stackable shield for other shields like TFT touch screen to mount on.

### Features

- Arduino and Seeeduino compatible
- Extra ADC though holes and SPI extension interface
- Truly stackable



### Best-sellers



Weight	G.W 45g
Battery	Exclude

## Questions and Answers

Have a question about this? Ask people who own it.

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Can the schematic for these be made available for reference.

whatnick on Oct 19,2016

Reply |  
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Since the introduction of UNO R3, the Power set of stackable headers turn from 6-pin into 8-pin, with a new IOREF pin and another reserved pin, paving way for 1.0 pinout ( <http://arduino>

Kelvin Wong on Oct 19,2016

Reply |  
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Hi, thank you for your suggestion, we will consider its update.

Chopin on Oct 20,2016 10:48 AM

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This is a useful gadget and more convenient than building one yourself. I have a minor suggestion: The 2 ground pins on the Analog-side wing are tied together. If the ground pins were independent, the shield could be used for any row of pins on a Mega

W Sanders on Oct 19,2016

Reply |  
upvote (0)

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Do these come fully assembled and ready for use?

David Block on Oct 19,2016

Reply |  
upvote (0)

Yes,you're righ!!Best Regards~~

Terry Chen on Oct 20,2016 10:46 AM

Reply |  
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There is all that wasted space between the terminal boards, so why not make it a full board with a development area? It would be MUCH more useful and it would be MUCH more sturdy (currently using a screwdriver will put torque onto pins). connecting the

Kade Miller on Oct 19,2016

Reply |  
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but if you mount another shield on it, the proto area can be blocked. whatever, thanks your advice, that might lead to another new gadget. cheers~

Lit Liao on Oct 20,2016 10:42 AM

Reply |  
upvote (0)

Or you could sell the screw terminals by themselves - I'd buy a bag or two in my next order. They are very useful - although screw terminals do vibrate loose from time to time (it helps to use solid wire or well-tinned stranded), I like them better tha

W Sanders on Oct 20,2016 10:48 AM

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## View History



Grove - Relay



Grove - I2C Hub



Grove - Screw Terminal



Grove - Solid State Relay

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