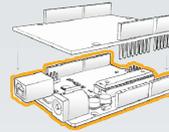


Duinotech Voltage Converter Shield

- Type: Shield
- Application: Add on Shield
Run 5V shield from a 3.3V board like the PCduino.
- Dimensions: 70(L) x 50(W) x 14(H)mm



Specifications	
	Duinotech Voltage Converter Shield
Chipset	2N7002 Mosfets
I/O	Digital and Analog
Operating Voltage	3.3V & 5V

Duinotech Voltage Converter Shield Overview:

While most Arduino shields run at 5V, the pcduino runs at 3.3V. Directly connecting a 5V shield to the pcduino will cause immediate damage. This shield safely marries 5V Arduino shields with the 3.3V pcduino. This shield sits between the pcduino and the 5V shield and provides bi-directional voltage translation.

What is included: 1 x Duinotech Voltage Converter Module

Essential Accessories: Jumper Leads (WC6028)

Did you know:

Not only does the voltage converter shield change the interface voltage, but provides more drive current making it easier to drive LEDs and other simple output devices

