



## Datasheet

### Arduino TinkerKit Scuola

**K000004**

The **Scuola Kit** is a pack of different TinkerKit Modules, aimed to work in class. *Save up to 15% from the total price of single units purchases*

The **Scuola Kit** consists in 5 Sensor Shield V.2, 5 Arduino Uno Boards, 26 different **Sensors** and 22 **Actuators**, some cables.

#### Kit Includes:

Description	Part Number	Quantity	Datasheet
Arduino Uno Board	<a href="#">A000046</a>	5	<a href="#">Datasheet</a>
Sensor Shield V.2	<a href="#">T020010</a>	1	<a href="#">Datasheet</a>
Button Module	<a href="#">T000180</a>	1	<a href="#">Datasheet</a>
LDR Module	<a href="#">T000090</a>	1	<a href="#">Datasheet</a>
Tilt Module	<a href="#">T000190</a>	1	<a href="#">Datasheet</a>
Therm Module	<a href="#">T000200</a>	1	<a href="#">Datasheet</a>
Accelerometer Module	<a href="#">T000020</a>	1	<a href="#">Datasheet</a>
Hall Sensor	<a href="#">T000070</a>	1	<a href="#">Datasheet</a>
Rotary Potentiometer Module	<a href="#">T000140</a>	1	<a href="#">Datasheet</a>
Linear Potentiometer Module	<a href="#">T000150</a>	1	<a href="#">Datasheet</a>
Touch Sensor Module	<a href="#">T000220</a>	1	<a href="#">Datasheet</a>
Joystick Module	<a href="#">T000030</a>	1	<a href="#">Datasheet</a>
Relay Module	<a href="#">T010010</a>	1	<a href="#">Datasheet</a>
Mosfet Module	<a href="#">T010020</a>	1	<a href="#">Datasheet</a>
High Power Led Module		1	<a href="#">Datasheet</a>
5mm Green Led Module	<a href="#">T010112</a>	1	<a href="#">Datasheet</a>
5mm Yellow Led Module	<a href="#">T010113</a>	1	<a href="#">Datasheet</a>
5mm Red Led Module	<a href="#">T010114</a>	1	<a href="#">Datasheet</a>
10mm Green Led Module	<a href="#">T010116</a>	1	<a href="#">Datasheet</a>
10mm Blue Led Module	<a href="#">T010115</a>	1	<a href="#">Datasheet</a>
10mm Yellow Led Module	<a href="#">T010117</a>	1	<a href="#">Datasheet</a>
10mm Red Led Module	<a href="#">T010118</a>	1	<a href="#">Datasheet</a>
20cm Cables	<a href="#">T020060</a>	4	<a href="#">Datasheet</a>
50cm Cables	<a href="#">T020070</a>	2	<a href="#">Datasheet</a>
100cm Cables	<a href="#">T020080</a>	1	<a href="#">Datasheet</a>
Usb Cables A/B			<a href="#">Datasheet</a>

Arduino TinkerKit Pro available at Mouser Electronics: **K000004**