



Datasheet
Arduino TinkerKit LAB
K000005

The **Scuola Lab** is a complete pack of different TinkerKit Modules and Arduino accessories to kick-start your school's Lab.

The **Scuola Lab** consists in 10 Sensor Shield V.2, 10 Arduino Uno Boards, every kind of sensors and actuators in different quantities, 2 Ethernet Shields, 10 Proto PCBs, 5 Kit Workshop Without Arduino and a copy of "Getting Started With Arduino" by Massimo Banzi.

Kit Includes:

Description	Part Number	Quantity	Datasheet
Arduino Uno Board	A000046	5	Datasheet
Proto PCB x	A000024	10	Datasheet
15mm Strip 6 and 8 ways x strip 40x1	A000040	10	Datasheet
	A000026	4	
Kit Workshop Base Level Without Arduino Board	A000028	5	Datasheet
Ethernet Shield	A000056	2	Datasheet
Getting Started With Arduino	A000035	1	Datasheet
Sensor Shield V.2	T020010	1	Datasheet
Button Module	T000180	1	Datasheet
LDR Module	T000090	1	Datasheet
Tilt Module	T000090	1	Datasheet
Therm Module	T000200	1	Datasheet
Accelerometer Module	T000020	1	Datasheet
Hall Sensor	T000070	1	Datasheet
Rotary Potentiometer Module	T000140	1	Datasheet
Linear Potentiometer Module	T000150	1	Datasheet
Touch Sensor Module	T000220	1	Datasheet
Joystick Module	T000030	1	Datasheet
Relay Module	T010010	1	Datasheet
Mosfet Module	T010020	1	Datasheet
High Power Led Module		1	Datasheet
5mm Green Led Module	T010112	1	Datasheet
5mm Yellow Led Module	T010113	1	Datasheet
5mm Red Led Module	T010114	1	Datasheet
10mm Green Led Module	T010116	1	Datasheet
10mm Blue Led Module	T010115	1	Datasheet
10mm Yellow Led Module	T010117	1	Datasheet
10mm Red Led Module	T010118	1	Datasheet
20cm Cables	T020060	4	Datasheet
50cm Cables	T020070	2	Datasheet
100cm Cables	T020080	1	Datasheet
USB Cables A/B		20	Datasheet

Arduino TinkerKit LAB available at Mouser Electronics: [K000005](#)