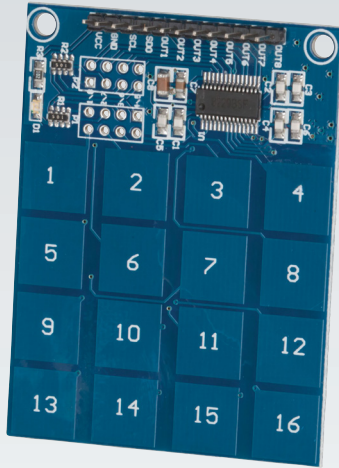


## Arduino Compatible 16 Key Touch Keypad Module



- Type: Module
- Application: Add a touch sensitive keyboard to your Arduino.
- Dimensions: 65x50x12mm

### Arduino Compatible 16 Key Touch Keypad Module Overview:

A compact 16 key touch interface for your Arduino project, based on the TTP229 capacitive touch sensor IC. Use the module as it is, or extend wires from the pads to create external touch pads.

Specifications	
Protocol	2 wire serial or digital
Voltage	3.3V or 5V
Additional Features	Onboard power indicator, Two wire serial data interface

Pinout		
Uno	Module/ Shield	Function
5V	VCC	Power
GND	GND	Ground Connection
D2	SCL	Serial Clock
D3	SDO	Serial Data
D4	OUT1	Digital signal from pad 1
D5	OUT2	Digital signal from pad 2
D6	OUT3	Digital signal from pad 3
D7	OUT4	Digital signal from pad 4
D8	OUT5	Digital signal from pad 5
D9	OUT6	Digital signal from pad 6
D10	OUT7	Digital signal from pad 7
D11	OUT8	Digital signal from pad 8

Arduino Compatible 16 Key Touch Keypad Module Sample Projects:

- What is included: 1 x Touch Keypad Module
- Essential Accessories: WC6028 Plug-Socket Jumper Leads
- Optional Accessories:

### Did you know:

You could extend the wires from the touch pads on the module to create touch pads out of just about anything conductive.

