

Grove - Gesture (PAJ7620U2)

SKU 101020083

The sensor on Grove - Gesture is PAJ7620U2 that integrates gesture recognition function with general I2C interface into a single chip. It can recognize 9 gestures including move up, move down, move left, move right, etc with a simple swipe of your hand.

We can utilize the gesture to adjust the sound volume, control a robot. Or we can make a remote-control unit, which is able to operate many devices at the same time via a gesture sensor.

FEATURES

- 9 gesture recognition
- Built-in proximity detection
- Various main boards support: Arduino UNO/Seeeduino/Arduino Mega2560

PART LIST

- 1x PCBA-Grove - Gesture
- 1x 26AWG Grove Cable;SA206120099A

SPECIFICATION

- Interface:IIC
- 13 gesture recognition
- Operating Power:5V
- Dimensions:20*20mm
- Sensor: PAJ7620U2
- Detecting range: 5 – 10cm
- Ambient light immunity: < 100k Lux
- Gesture speed mode: Normal and Gaming



Technical details

Dimensions	110mm x75mm x9mm
Weight	G.W 9g
Battery	Exclude

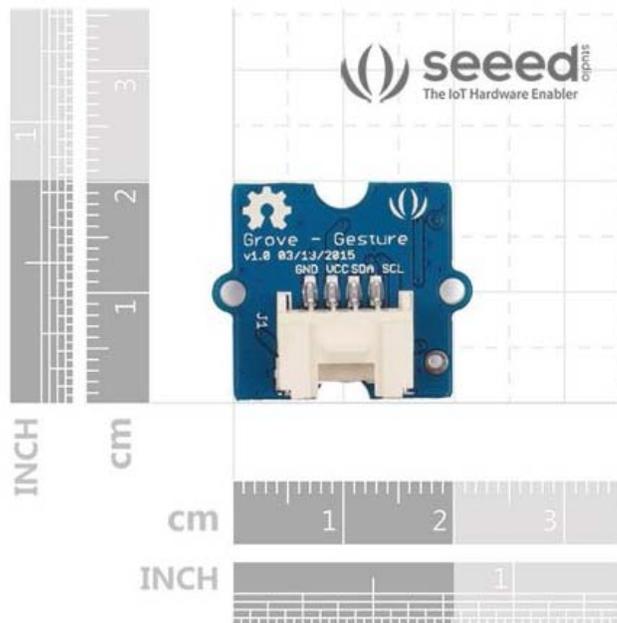
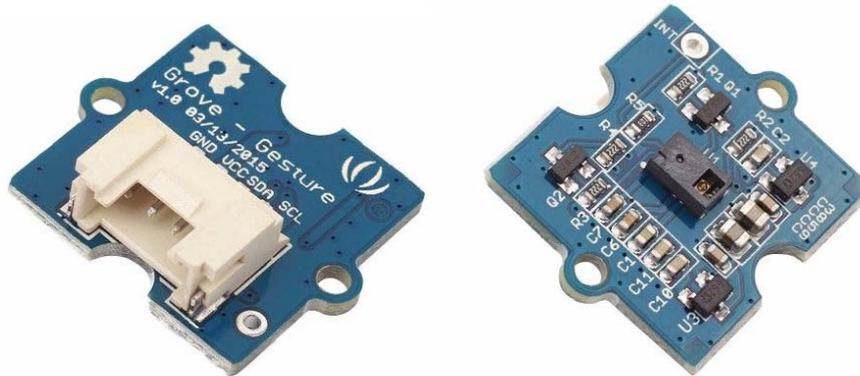
Part List

Grove - Gesture	1
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ECCN/HTS

ECCN	EAR99
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HSCODE	8517709000
USHSCODE	8517700000
UPC	841454108306
ROHS	1



<https://www.seeedstudio.com/Grove-Gesture-PAJ7620U-p-2463.html/6-17-19>