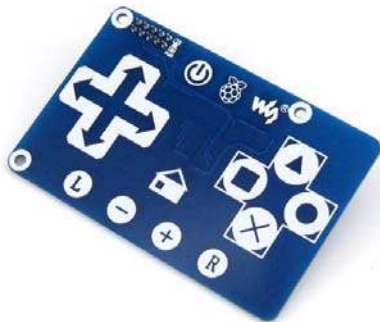# Raspberry Pi Touch Keypad

SKU 114990833

Raspberry Pi Touch Keypad is a low-cost capacitive touch keypad expansion board for Raspberry Pi. Noted: After power-on have about 0.5 sec stable-time. During the time do not touch the key pad, and all functions are disabled.

Description

Raspberry Pi Touch Keypad is a low-cost capacitive touch keypad expansion board for Raspberry Pi. Noted: After power-on have about 0.5sec stable-time. During the time do not touch the key pad, and all functions are disabled.

Supports any revision of Raspberry Pi (directly-pluggable)
Provides your Pi with 16 touch keys
Features TONTEK TonTouch touch pad detector IC TTP229-LSF, supports up to 16 keys with

adjustable sensitivity and built-in LDO

The system re-calibrates automatically when all keys are not detected touch more than about 4 seconds

Specifications

Interface : I2C
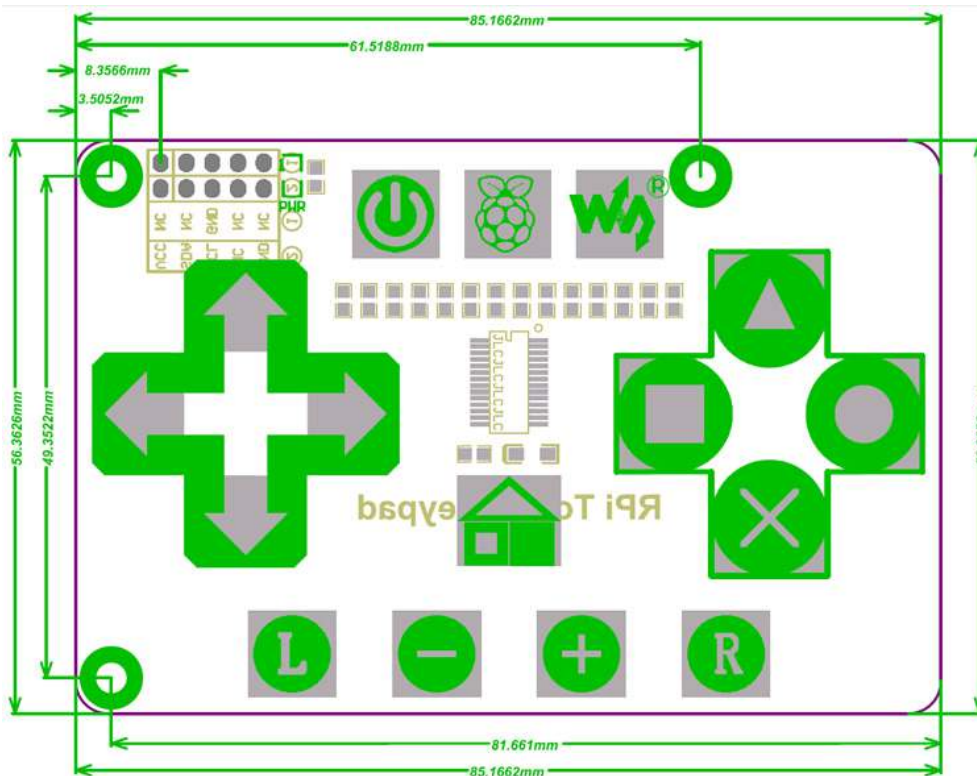Keys : 16
Sampling rate : 8Hz
Human Body Mode : 6KV
Operating voltage : 2.4V-5.5V
Operating temperature : -40℃ to +85℃
Storage temperature : -50℃ to +125℃
Dimensions : 8.5CM × 5.6CM

Dimensions

Part List

1. RPi Touch Keypad × 1
2. RPi screws pack (2pcs) x 1