

RASPBERRY Pi Capacitive Touch Keypad

Model:TTP229



Features:

- •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°C to +85°C
- Storage temperature : -50°C to +125°C
- Dimensions : 8.5CM × 5.6CM

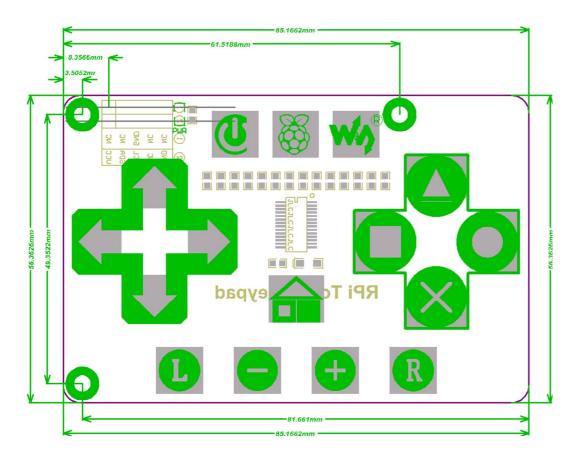
How to Use:

• After power-on have about 0.5sec stable-time. During the time do not touch the key pad, and all functions are disabled

Pinouts:

•VCC : Power supply (2.4V-5.5V)
•GND : Ground
•SDA : I2C SDA
•SCL : I2C SCL

Dimensions:



Package Contains:

•RPi Touch Keypad × 1

•RPi screws pack (2pcs) x 1

Made in China