

TWRPI-KEYPAD: 12-key Capacitive Touch Keypad Plug-In for the Tower System ☆

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The TWRPI-KEYPAD capacitive touch keypad plug-in for the Freescale [Tower System](#) lets you add keypad functionality to your embedded designs. This plug-in, or daughter card, is compatible with Tower System modules that feature touch pad Tower plug-in sockets. Simply place the TWRPI-KEYPAD onto a parent controller or peripheral module, and start prototyping quickly and easily. It's that simple and, quite literally, at your fingertips.

Features

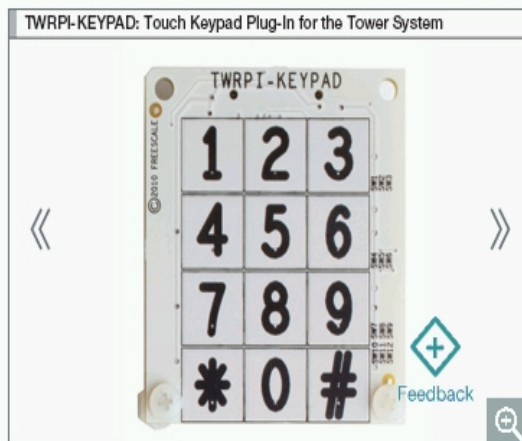
- 12 discrete capacitive electrodes
- Electrodes are arranged in a 12-key numeric telephone-keypad layout
- Supported by the TSS library
- Compatible with Freescale Tower System modules that feature Tower plug-in (TWRPI) sockets

Related Software and Tools

[TWR-K60D100M](#): Kinetis K60 100 MHz MCU Tower System Module

[TWR-K70F120M](#): Kinetis K70 120 MHz Tower System Module

[TSS](#): Freescale Touch-Sensing Software



Supported Devices

- [Kinetis K6x Ethernet Crypto Microcontrollers \(MCUs\)](#)
- [K70_120](#): Kinetis K70 - 120/150 MHz, Ethernet, HS USB, SVGA LCD, Security, Tamper Detection Microcontrollers (MCUs)

Featured Documentation

[TWRPIKEYPADQSG](#): TWRPI-KEYPAD - Quick Start Guide

[TWRFS](#): Freescale Tower System - Fact Sheet

Kit Contains

- TWRPI-KEYPAD Plug-In
- Quick Start Guide

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