![TOTAL PHASE logo]

Test Boards

Level Shifter Board TP240610 Provides voltage level translation, ranging from 1.2V to 3.3V, for **Aardvark™ I2C/SPI Host Adapter**, the **Beagle™ I2C/SPI Protocol Analyzer**, and the **Cheetah™ SPI Host Adapter**

I2C/SPI Activity Board TP240310 The I2C/SPI Activity Board is a perfect tool for both the expert and novice embedded systems developer.
This board is a great sanity check for the expert developer. Debugging a system against working slave devices can help differentiate between hardware and software bugs. The activity board is also useful to establish a baseline for software usage.
The target devices on the activity board are also a great way for the novice developer to learn the mechanics of the I2C and SPI bus protocols

CAN/I2C Activity Board Pro TP360210 is the ideal tool for the embedded systems developer working with CAN and I2C protocols. This board provides known-good target devices to help developers get up and running quickly.
Target devices featured on this activity board can operate as CAN nodes or I2C slaves. The CAN/I2C Activity Board Pro is compatible with the **Komodo CAN Duo interface** and the **Aardvark I2C/SPI Host Adapter.**

Flash SOIC-8 Socket Board TP280310 The Flash SOIC-8 Socket Board provides embedded systems engineers with an easy and cost-effective method of programming SPI-based Serial Flash chips using Total Phase's Cheetah™ SPI Host Adapter and the Flash Center™ Software

Flash SOIC-16 Socket Board TP280410 The Flash SOIC-16 Socket Board provides embedded systems engineers with an easy and cost-effective method of programming SPI-based Serial Flash chips using Total Phase's Cheetah™ SPI Host Adapter and the Flash Center™ Software

High-Speed SPI Flash Demo Board TP280210 The High-Speed SPI Flash Demo Board is a useful tool for developers working with high-speed SPI flash memory. This board comes with a known good slave memory device that is capable of communicating at 50 MHz

EEPROM Socket Board TP240511 The EEPROM Socket Board provides embedded systems engineers with an easy and cost-effective method of programming I2C- and SPI-based memory devices. Engineers can take full advantage of the Flash Center™ Software and the Aardvark™ I2C/SPI Host Adapter or the Cheetah™ SPI Host Adapter to program their Serial EEPROMs and Serial Flash memory chips.