

## Zybo Accessory Kit - Recommended Addition for the Zybo

SKU: 240-067



### Product Description

#### Note:

**This kit contains an SDSoC voucher that is only for use with the Zybo. Information on purchasing a general purpose SDSoC license is available from Xilinx here: <http://www.xilinx.com/products/design-tools/software-zone/sdsoc.html#buy>**

Includes Xilinx<sup>®</sup> SDSoC Zynq Development Voucher, USB cable, 5V power supply, 8GB microSD card.

Designs using embedded linux may consume more power than sourced from USB.

**Some items can also be purchased individually.**

## What's Included:

- SDSoC Zynq Development Voucher
  - USB Micro Cable (for programming and power)
  - 5V Power Supply (for external power)
  - 8GB micoSD Card With Adapter (for loading Bit files directly)
- 

## USB A to Micro-B Cable

Standard USB A to micro-B cable, measuring nearly 5ft in length.

## 5V 2.5A Switching Power Supply

### Features:

- 5V, 2.5A Switching Power Supply
- Suitable for use with the Zybo™ FPGA board
- Can also be used as an external power supply for the Analog Discovery 2

## MicroSD Card with Adapter

This SDH2 V2.0-compliant MicroSD card is perfect for use with our SD/MicroSD equipped products. For example, our ZYBO board can boot Linux off of one, and our chipKIT WF32 can store web pages on one. With the included MicroSD-to-SD adapter, you can even use it with our PmodSD, giving you access to high speed storage from almost any system board with a Pmod port. Plus, with a certified class 10 rating\*, it's fast enough for 1080p video recordings or other high-bandwidth applications.

When using the adapter, you'll be able to write-protect the card as well. Allow your professor, fellow students, or your dog take a look at your data without making changes. Hey, an added layer of defense against Murphy's Law is never a bad idea! To that end, the card & its adapter come in a clear plastic protective case.

*\*Supports 10 MB/S non-fragmented sequential write speed and uses a high-speed bus mode.*

### Features:

- 8GB MicroSD
- Class 10 (10MB/S performance)
- SDHC V2.0 Compliant
- Formatted w/ FAT32 file system