

Home Theater Demonstration Kit

Product datasheet

KIT041

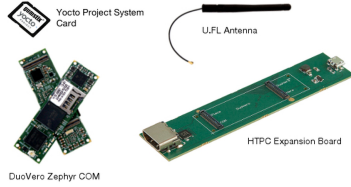
USD239.00

Home Theater Demonstration Kit

This kit is perfect for anyone prototyping their own HTPC in a tiny form factor.

Home Theater Demonstration Kit includes:

- DuoVero Zephyr-Y COM
- Home Theater PC expansion board
- Standard-A to micro-B USB cable



Product Features

Communications	
Bluetooth	Included
Display	
DVI-D	HDMI
Memory	
Flash Memory (NAND)	0 MB
RAM	1 GB
Processor	
Graphics Acceleration	integrated POWERVR™ SGX540 graphics core
Performance	Up to 2,500 Dhrystone MIPS
Processor	Dual-core Texas Instruments OMAP4430 Digital Video Processor
Processor Architecture	ARM Cortex-A9
Processor Base Clock	1 GHz
Temperature	Built with components rated 0C <T <75C
Power	
Power Management	SmartReflex™ 2 technology

Other connector

- 1 × Molex HDMI SMT Connector

Mating connector

- 1 × U.FL Connector
- 2 × 70-Pin DF40 Connectors (Male DuoVero COMs)
- 2 × 70-Pin DF40 Connectors (Female DuoVero Exp.)

What's included

- 1 × USB Cable (micro-B to standard-A)
- 1 × DuoVero™ Zephyr COM
- 1 × Home Theater PC

Key component

- 1 × U.FL Antenna with Collar
- 1 × microSD Card Slot
- 1 × W2CBW0015 Wifi+Bluetooth Module
- 1 × Texas Instruments TWL6040 Audio Codec
- 1 × Texas Instruments OMAP 4430 Processor
- 1 × Texas Instruments TPS62111 Step-Down Converter

Product links

- [Geppetto@Workspace](#)

