



DuoVero™ Zephyr COM Product datasheet

GUM4430Z**USD199.00**

Award-winning dual-core power now with wireless connectivity. The DuoVero Zephyr brings an ARM Cortex-A9 processor, crystal-clear SGX540 graphics capabilities and the ability to communicate like the wind with ultra-fast 802.11b/g/n WiFi and Bluetooth 3.0.

Communications	
Bluetooth	Included
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

Mating connector

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

What's included

- 5 × Spacers (1.5mm 0-80 retaining 48/48)
- 1 × DuoVero Zephyr COM (board)
- 1 × DuoVero Yocto System Card (8GB)

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

Product links

- [Technical Specifications](#)
- [Programming Reference](#)
- [Geppetto®Workspace](#)

