



- Development Environment

Xilinx SDSoc (1)
- Single Board Computers

Rico Board (TI AM437x) (1)

Z-turn Board (Xilinx Zynq-7010/20) (1)

MYS-SAM9X5 (Atmel SAM9X5) (5)

MYS-SAM9G15

MYS-SAM9G25

MYS-SAM9G35

MYS-SAM9X25

MYS-SAM9X35

MYS-SAM9G45 (Atmel SAM9G45) (1)

MYS-S5PV210 (Samsung S5PV210)
- Development Boards

MYD-C7Z010/20 (Xilinx ZYNQ) (1)

MYD-C7Z015 (Xilinx ZYNQ) (1)

MYD-C437X (TI AM437x) (1)

MYD-AM335X (TI AM335x) (1)

MYD-AM335X-Y (TI AM335x) (1)

MYD-AM335X-J (TI AM335x) (1)

MYD-JA5D4X (Atmel A5D4) (1)

MYD-SAMA5D3X (Atmel A5D3) (5)

MYD-SAMA5D31

MYD-SAMA5D33

MYD-SAMA5D34

MYD-SAMA5D35

MYD-SAMA5D36

MYD-SAMA5D3X-C (Atmel A5D3) (1)

MYD-SAM9X5 (Atmel SAM9X5) (5)

MYD-SAM9G15

MYD-SAM9G25

MYD-SAM9G35

MYD-SAM9X25

MYD-SAM9X35

MYD-SAM9X5-V2 (Atmel SAM9X5) (5)

MYD-SAM9G15-V2

MYD-SAM9G25-V2

MYD-SAM9G35-V2

MYD-SAM9X25-V2

MYD-SAM9X35-V2

MYD-IMX28X (Freescale i.MX28) (1)

MYD-LPC435X (NXP LPC435x) (2)

MYD-LPC4350

MYD-LPC4357

MYD-LPC185X (NXP LPC185x) (2)

MYD-LPC1850

MYD-LPC1857

MYD-LPC1788 (NXP LPC1788) (1)
- CPU Modules

MYC-C7Z010/20 (Xilinx ZYNQ) (1)

MYC-C7Z015 (Xilinx ZYNQ) (1)

MYC-C437X (TI AM437x) (1)

Products > Single Board Computers > Z-turn Board (Xilinx Zynq-7010/20) > Z-turn Board

Z-turn Board



- 667MHz Xilinx XC7Z010/020 Dual-core ARM Cortex-A9 Processor with Xilinx 7-series FPGA logic
- 1GB DDR3 SDRAM (2 x 512MB, 32-bit), 16MB QSPI Flash
- USB_UART, USB2.0 OTG, 1 x 10/100/1000Mbps Ethernet, CAN, HDMI, TF, ...
- Onboard Three-axis Acceleration Sensor and Temperature Sensor
- Ready-to-Run Linux Single Board Computer
- Optional Camera and WiFi Modules, IO Extension Cape

Overview

Send an Inquiry

OverviewHardwareSoftwareDownloadsPicturesOrderingFAQ

Price and Ordering

Item	Part No.	Packing List	Unit Price (FOB Shenzhen)	Ordering
Z-turn Board	MYS-7Z010-C-S	- One Z-turn Board (with XC7Z010-1CLG400C SoC) - One 4GB TF card - One product disk	USD99	
	MYS-7Z020-C-S	- One Z-turn Board (with XC7Z020-1CLG400C SoC) - One 4GB TF card - One product disk	USD119	
Z-turn Kit	MYS-7Z010-C	- One Z-turn Board (MYS-7Z010-C-S or MYS-7Z020-C-S) - One 1.5m cross Ethernet cable - One 1.5m Mini USB2.0 cable - One Mini USB OTG Data cable - One HDMI cable - One 4GB TF card - One 5V/2A Power adapter - One product disk (including user manual, schematic in PDF format, datasheets and software package) 	USD139	
	MYS-7Z020-C		USD159	
MY-WF003U		USB WiFi Module	USD25	

- MYC-AM335X (TI AM335x) (1)
- MCC-AM335X-Y (TI AM335x) (1)
- MCC-AM335X-J (TI AM335x) (1)
- MYC-IMX28X (Freescale i.MX28) (1)
- MYC-JA5D4X (Atmel A5D4) (1)
- MYC-SAMA5D3X (Atmel A5D3) (5)
 - MYC-SAMA5D31
 - MYC-SAMA5D33
 - MYC-SAMA5D34
 - MYC-SAMA5D35
 - MYC-SAMA5D36 CPU Module
- MCC-SAMA5D3X-C (Atmel A5D3) (1)
- MYC-SAM9X5 (Atmel SAM9X5) (5)
 - MYC-SAM9G15
 - MYC-SAM9G25
 - MYC-SAM9G35
 - MYC-SAM9X25
 - MYC-SAM9X35
- MYC-SAM9X5-V2 (Atmel SAM9X5) (5)
 - MYC-SAM9G15-V2
 - MYC-SAM9G25-V2
 - MYC-SAM9G35-V2
 - MYC-SAM9X25-V2
 - MYC-SAM9X35-V2
- MYC-S5PV210 (Samsung S5PV210)
- (1) MYC-Exynos4412 (Samsung) (1)

☐ Add-on Options

- MY-LCD43TP LCD Module (1)
- MY-LCD70TP LCD Module (1)
- MY-LCD70TP-C LCD Module (1)
- MY-CAM001U USB Camera Module
- (1) MY-CAM011B BUS Camera Module
- (1) MY-WF003U USB WiFi Module (1)
- MY-WF004S SDIO WiFi Module (1)
- MY-CU005U USB 3G Module (1)
- MY-GPS008C GPS Module (1)
- MY-SODIMM200 Socket (1)
- MY-ZB010C ZigBee Module (1)
- MY-ZB010C-E ZigBee EVM (1)
- Z-turn IO Cape (1)
- MY-GPRS007C GPRS Module (1)
- MY-UART012U Convertor (1)

☒ Product Updates MORE >>

- MYIR Introduced the High-performance Xilinx Zynq-7015 SoM and DevKit
- Submit Your Feedbacks on MYIR's Xilinx ZYNQ Series Products
- MYIR has released EVM and SoM for Atmel SAMA5D4 processors
- MYIR has released EVM and SoM for TI AM437x family processors
- MYIR introduced low-cost Xilinx Zynq-7010/20 SoM and DevKit
- Two ARM Cortex-A9 Single Board Computers Z-turn Board and Rico Board are available Now!

MY-CAM001U	USB Camera Module	USD29	
MY-CAPE001	Z-turn IO Cape	USD35	
MY-TFT043RV2	MY-LCD43TP 4.3-inch LCD Module (Support through Z-turn IO Cape, can not support touch screen)	USD60	
MY-TFT070CV2	MY-LCD70TP-C 7-inch LCD Module (Support through Z-turn IO Cape, with capacitive touch screen)	USD99	
MY-TFT070RV2	MY-LCD70TP 7-inch LCD Module (Support through Z-turn IO Cape, can not support touch screen)	USD99	

 [MYIR Modules Supporting List](#)

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