Marvell Software & Hardware Partners

Robust Ecosystem

May 6th 2021
PARTNERS

Marvell solution partners are ready to provide a complete solution to accelerate a design from start to finish with an optimized BOM that can include a full feature set of Marvell components such as Embedded Processors, PHYs, Switches, Power Management chips, storage, and Wi-Fi modules.

HARDWARE PARTNERS

Silicon Valley-based Interface Masters Technologies has been a leading provider of high-speed embedded products for over 25 years. Every product is designed and manufactured in the United States. Interface Masters offers off-the-shelf products and quick, ready-to-update solutions to meet customers’ specs and time requirements. The company’s hardware and software teams are made up of seasoned engineers with years of experience developing and delivering OCTEON III, OCTEON TX2, OCTEON II, OCTEON TX, Aldrin-Family, Alleycat3 and Bobcat3 based solutions with device specific Marvell SDK customization.

Globalscale Technologies provides complete Original Design Manufacturing (ODM) and Superior Supply Chain Management throughout all stages of product development. An example of this is the Globalscale MiraBox Development Kit. Built upon the Marvell ARMADA 370 SoC chipset, the Mirabox delivers world class computing power and efficiency in a sleek and small form factor.

SolidRun is a global leading developer and manufacturer of powerful energy efficient System on Modules (SOMs) and mini computers. SolidRun’s innovative compact embedded Solutions are based on ARM processor architecture and include comprehensive software packages, drivers and support for major operating systems.
SOFTWARE PARTNERS

Bootlin is an engineering company specialized in embedded Linux and more generally in Free and Open Source software for embedded systems. Bootlin offers broad embedded Linux development experience through engineering and training services, around Linux kernel development and porting, bootloader development and porting, embedded Linux system integration, boot time optimization, real-time, etc. Bootlin engineers are experts in the field and members of the open-source community.

CONTACT BOOTLIN

Docker is the leader in the containerization market, combining an enterprise-grade container platform with world-class services to give developers and IT alike the freedom to build, manage and secure applications without the fear of technology or infrastructure lock-in. Today’s organizations are under pressure to digitally transform their business but are constrained by a diverse portfolio of applications, clouds and premises-based infrastructures.

CONTACT DOCKER

The UEFI Forum champions firmware innovation through industry collaboration and the advocacy of a standardized interface that simplifies and secures platform initialization and firmware bootstrap operations.

These extensible, globally-recognized specifications bring new functionality and enhanced security to the evolution of devices, firmware and operating systems, as well as facilitate interoperability between platforms and systems that comply with next-generation technologies.

The Forum is comprised of the world’s foremost researchers in academia, eminent computer scientists and technology industry leaders from more than 250 member companies, working to develop and maintain the full suite of the UEFI and ACPI specifications.

CONTACT UEFI
MontaVista is a leader in embedded Linux commercialization. For over 15 years, MontaVista has been helping embedded developers get the most out of open source by offering commercial quality, proven tools, hardware enablement, expert support, and access to resources of the MontaVista development community. MontaVista is working closely with Marvell to enable our flagship Carrier Grade Linux, CGE7 on ARMADA application processing family to meet the needs of network equipment and telecom suppliers globally.

CONTACT MONTAVISTA

Sartura is able to cover software development services from the bootloader and operating system support all the way to the application level. A testament to this is visible in the Open Source community where we are active contributors in OpenWrt and U-Boot projects. This includes platforms such as Marvell ARMADA and Kirkwood SoC.

CONTACT SARTURA

Wind River has been pioneering computing inside embedded devices since 1981, and its technology is found in nearly 2 billion products. The company has enabled products in Marvell’s PXA and ARMADA application processor families for many years with market leading RTOS, VxWorks and commercially supported Wind River Linux in a range of storage and networking applications.

CONTACT WIND RIVER