PENGUIN™ SOLUTIONS

NEWS RELEASE

Inforce 6540 Development System with Snapdragon 805

2015-02-15

FREMONT, CA--(Marketwired - September 29, 2014) — Inforce Computing®, a leading supplier for modular embedded systems developers, today announced the availability of the Inforce 6540 Pico-ITX single-board computer featuring the Qualcomm® Snapdragon™ 805 processor. The Snapdragon 805 processor is a product of Qualcomm Technologies, Inc., a wholly-owned subsidiary of Qualcomm Incorporated. Targeting embedded systems applications that require outstanding video and graphics, low power consumption, and exceptional computing performance, the Inforce 6540 is designed to make the latest mobile platform technology available to a broad range of industrial, medical, defense, and consumer devices. The Inforce 6540 complements the Snapdragon 805 processor's rich features with a set of peripheral devices and technical support to deliver a new standard of benefits to embedded systems developers: Memory scalability through MicroSD slot Fast, flexible prototyping: the Inforce 6540 exposes the full array of interfaces on the Snapdragon 805 processor including 3x MIPI CSI, Dual MIPI DSI and touch screen, 2X USB 3.0, dual PCIe, SATA 3, RS232, I2C, SPI, UART, GPIO's and MPPs. Excellent Android function and peripheral support with a KitKat 4.4 BSP that includes drivers for Wi-Fi, BT 4.1, GPS / accelerometer / gyro, 3D graphics and video acceleration up to 4K resolution, cameras up to 55MP resolution, and highly flexible power management. "Our customers are engineering the Internet of Everything. Inforce is dedicated to delivering sophisticated embedded solutions and the Snapdragon 805 processor is a perfect fit for our product roadmap. Mobile platforms are truly setting the pace for features and performance in embedded systems," said Jagat Acharya, CEO of Inforce Computing, Inc. "Qualcomm Technologies has delivered an impressive set of video, graphics, computing, and power management capabilities in the Snapdragon 805 processor. Wrapping that in Inforce's development and support products helps embedded system designers to rapidly access the capabilities they need to create powerful, connected solutions for industrial, medical, military, and consumer applications." The Snapdragon 805 processor focuses on encoding and decoding 4K video and it is one of the first mobile processors to support a comprehensive Ultra HD (4K) solution. The Snapdragon 805 processor is also designed to help deliver high-resolution video, imaging and gaming to embedded devices featuring quad-core 2.7 GHz CPUs and the

Qualcomm® Adreno™ 420 GPU by Qualcomm Technologies, while also providing improved graphics and computing performance from previous generation Snapdragon processors. In addition to delivering the high performance capabilities of the Snapdragon 805 processor, the Inforce 6540 will feature a small Pico-ITX form factor with 2GB LPDDR3, Wi-Fi (802.11ac) + BT 4.1, 4GB eMMC, support for 3 cameras up to 55MP, GPS, Ultra HD video, and sensor module. The Inforce 6540 will ship with the board, a Pico-ITX case, power adapter, and free email-based technical support for $249. It is available for purchase now at www.inforcecomputing.com and is shipping now. You can also email sales@inforcecomputing.com for more information. Inforce will showcase the Inforce 6540 at the ARM® TechCon conference, Santa Clara, CA, October 1-2, 2014. Visit the Inforce booth #423 to find out more about Inforce 6540 and other Snapdragon processor based small form factor products for embedded designs.