CONSUMER ELECTRONICS FEATURE

3D Audio for Everyone: The Ultimate Audio Experience

3D audio is suddenly a hot topic. Apple recently released a firmware update to AirPods Pro which enables what Apple calls spatial audio. Think of surround sound, the virtual audio reality experience of listening to a band or an orchestra in which you can hear instruments and singers to the left, right, front and back as if you were in the audience.

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POWER ELECTRONICS NEWS

Toshiba Announces New Dual-Channel H-bridge Motor Driver IC with PWM Control

Toshiba Electronics Europe has expanded its portfolio of driver solutions for brushed DC and stepper motors with the introduction of the TC78H660FNG.

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Get the Microsoft Windows 10 IoT Enterprise LTSC Licensing Guide
Learn about the licensing requirements for Windows 10 IoT Enterprise LTSC Edition
DEVELOPMENT TOOLS AND OPERATING SYSTEMS NEWS

Sectigo and Green Hills Software Partner to Help Manufacturers Protect Endpoint Devices

The agreement enables Green Hills Software to offer Sectigo's Icon LabsTM Embedded Firewall, integrated, and optimized for use with Green Hills Software's INTEGRITY real-time operating system (RTOS) and its embedded high-performance TCP/IP v4/v6 host and router networking stack.

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Platform Is Perfectly Suited for Medical Applications

Advances in computer-aided healthcare are coming at us at record-breaking speed. While that in itself can be considered a success, it’s the specific end applications—as well as the patients—that really reap the benefits of these programs.

Sponsored by Wincomm

IoT MARKET NEWS

SmartWave Technologies to Drive Growth of IoT Market with Acquisition of MultiTech

SmartWave Technologies announced that it has acquired Multi-Tech Systems, Inc., a global supplier of Industrial IoT communication devices and services. SmartWave Technologies and MultiTech will operate as one under the MultiTech brand.

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LYNX MOSA.ic for Industrial

This video provides a brief introduction to our system development framework for building Mission Critical Edge solutions: LYNX MOSA.ic? for Industrial.

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SPONSORED VIDEO

Embedded Toolbox: The Ins and Outs of IP Protection for Embedded Systems

According to analysts, IP theft costs industry a staggering $500 to $600 billion per year. With more than half a trillion dollars at stake, you’d think that IP protection would be top of mind for many electronic device manufacturers.

View video

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Autonomous Vehicles: We’re Already There (Sort Of)

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Date: November 19, 11:00 a.m. ET
MEMORY AND STORAGE FEATURE

Understanding SSD Performance Claims

The age of Big Data is placing increasing demands on storage and processing. Correspondingly, there is a need for faster data transfer speeds. When customers choose solid-state drives (SSDs), they often go by the datasheet’s performance figures. However, the numbers in the datasheet don’t accurately represent typical SSD performance.

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