



Wincomm Medical AI Panel PC Series

BREAKTHROUGH AIOMT WITH MEDICAL AI PANEL PC [LEARN MORE](#)



INDUSTRY FEATURE

NVIDIA is Buying Arm for \$40 Billion and Expanding Licensing Model

Rumors of a union between the world's leading GPU provider and CPU IP vendor have been swirling for a couple of months now, but on Sunday night it became official: NVIDIA is purchasing Arm from Softbank for a reported \$40 billion.

[Read more](#)



ADVERTISEMENT

Intel? OpenVINO? + Automotive Movidius? AI + Video Technology = Smart Transportation

Automobiles are getting smarter every day. The push toward autonomous driving is taking advantage of AI in many instances, to handle some of these new features.

Sponsored by **EverFocus**

INDUSTRY RESEARCH NEWS

Semiconductor Revenues Fall 8.0%, per Semico IPI Report

According to Semico's Inflection Point Indicator (IPI) Report, semiconductor revenues fell 8.0% from June to July, but are still on pace for 3.3% growth in 2020.

[Read more](#)

EMBEDDED HARDWARE NEWS

IAR Embedded Workbench for Arm Now Supports Renesas RE MCU Family

IAR Systems announced updates of its IAR Embedded Workbench for Arm. The update includes complete coverage for the ultra-low-power Renesas RE microcontroller (MCU) Family.

[Read more](#)

ADVERTISEMENT

Vizi-AI Vision Development Kit Raffle

Tune in as we review ADLINK Technology's Vizi-AI Vision Development Kit, then enter a raffle to win one of five for free!

Sponsored by **ADLINK Technology**

DEVELOPMENT TOOLS & OPERATING SYSTEMS NEWS

Inkron Invests in Augmented Reality Components Development Infrastructure

According to the company, the investment will accelerate Inkron's development of high-performance optical materials needed in critical components of augmented reality (AR) glasses, 3D sensors, and other diffractive optical elements (DOE).

[Read more](#)

ADVERTISEMENT

Securing the Automobile in a Connected World

Aileen Ryan, UltraSoC's Chief Strategy Officer, walks through the company's offering, how it works, and the steps the automotive industry should take to ensure that its automotive environment remains secure.

Sponsored by **UltraSoc**

EMBEDDED COMPUTING DESIGN PRODUCT OF THE WEEK

Lattice Semiconductor's Single-Wire Aggregation IP

Lattice Semiconductor's Single-Wire Aggregation IP provides two main advantages to FPGA users: Lower cost and less space.

Single-Wire Aggregation (SWA) IP allows developers to aggregate up to seven I2C, I2S, GPIO, and/or DisplayPort Auxiliary (DP-AUX) transmission/receive (Tx/Rx) signals into one single-ended connection, reducing the number of physical board-to-board or component-to-component connectors required in a given design.

[Read More](#)

Embedded
COMPUTING DESIGN

PRODUCT *of the* WEEK

Share



Contact us

View the latest

[Embedded Products](#) | [Embedded News](#)

View the latest news, articles, white papers, and blogs from our channels
[IoT](#) | [Dev Tools & OS](#) | [Automotive](#) | [Industrial](#) | [Hardware](#) | [Networking](#) | [Processing](#) | [Storage](#)