

**Media Contact:**

Advantech-Innocore

Hayley Brough

Tel: +44 (0)191 262 4844

[hayley.brough@advantech-uk.com](mailto:hayley.brough@advantech-uk.com)

## **Advantech-Innocore “Elevating Gaming Intelligence” at the upcoming G2E Tradeshow**

Advantech-Innocore promotes a new Gaming Platform, as well as LCD monitors, curved LCD monitors and solutions for Digital Signage, Player tracking, Solid state storage and mobile computing applications

**26<sup>th</sup> September 2017** - As the gaming-focused business unit of the \$1 billion Advantech Group, Advantech-Innocore stands alone among hardware suppliers. With its own manufacturing plants, global logistics and service centers as well as leading-edge products, Advantech-Innocore is able to meet the most demanding requirements of our customers in the gaming industry. The company has an extensive portfolio of standard hardware products based on both Intel® and AMD chipsets and offers supporting software products and utilities. The expert design team also delivers some of the most sophisticated custom designs for gaming industry OEMs who require a gaming platform designed to their exact specifications.



### **“Elevating Gaming Intelligence”**

At the upcoming G2E tradeshow (*Advantech booth number 3841*), the company's theme is “Elevating Gaming Intelligence”. “This theme aptly encompasses our products, our knowledge of the industry and our added value hardware and software solutions” commented Craig Stapleton Advantech's product director. “Our standard products provide customers with the latest technology in the form of gaming specific hardware platforms for the intelligent heart of today's sophisticated slot machines. Our expert team has over 15 years' experience in the industry and can help customers with the design in process. Our range of software solutions add further intelligence with functions such as media validation, SAS networking,

security and diagnostics. Finally for customers requiring custom-designed products we can add intelligence in the form of custom FPGA and additional micro-controllers with custom firmware for sophisticated security, control and supervisory functions.”

### **LCD Monitors, Digital Signage and Player tracking Solutions**

Advantech-Innocore will be showing a selection of products from Advantech’s other product divisions. Products on display will include embedded PC platforms featuring the latest AMD, Intel, chipsets), and other embedded computing products: Industrial motherboards and modules in a variety of formats including Mini-ITX, COM Express and MicroATX.

Advantech’s growing line of industrial LCD monitor products from IDS (Industrial Display Systems) product line will also be shown. With screen sizes available from 7 inches up to 55 inches and beyond, the IDS range includes the latest technology products for high visibility, touch screen, sunlight view ability and ruggedization.

Curved screen models too will be on display featuring concave and convex curved LCDs in sizes from 25 inches diagonal up to 65” and even S-shaped curve screens.



### **New product highlights: New Gaming Platform & High performance Graphics cards**

The company will be showing the popular DPX®-E135 and DPX®-E250 in the E Series range,

the DPX®-S440 and DPX-S2440 in the S Series range as well as a brand new S series product the DPX-S445 based on Intel's 6<sup>th</sup> and 7<sup>th</sup> generation Core I CPUs.



The **DPX-S445** is a brand new motherboard for the gaming industry. It features the very latest Intel top-end embedded platform. The DPX-S445 is the latest in the very successful

DPX-S range of products which give customers field-proven reliable platforms with the peace of mind of massive scalability and future upgradeability. The supported CPUs available with the DPX-S445 range from Celeron through Core i3, i5 up to Core i7 and encompass both 6<sup>th</sup> and 7<sup>th</sup> generation CPUs. One key advantage of this platform for gaming customers is the support for Windows 7 operating system with the 6<sup>th</sup> generation CPUs. This allows customers to move to the latest hardware with all the performance, price and longevity advantages without having to move to a new operating system. We expect a lot of interest in this platform since it is the last embedded platform that will support Windows 7.

Another product of interest at the show will be the **DPX-E135**, a completely integrated, low cost system for gaming applications. Based on the 3rd generation of AMD's G Series



embedded platform, the DPX-E135 provides a complete PC platform with passive cooling. The system uses AMD's latest high performance dual and quad core SOC devices with "Discrete-level Graphics" from the integrated HD8000 series graphics core. A full feature set of I/O and COMs designed specifically for gaming devices is also included making the DPX-E135 an ideal integrated platform for many gaming,

amusement and kiosk applications.

To meet the ever increasing graphics performance requirements of the casino gaming industry, Advantech's products offer the most scalable, expandable graphics solutions. For customers needing more screens or high performance discrete graphics card performance, the company will introduce new graphics cards which use the latest AMD and Nvidia GPUs. From AMD we will show cards based on the new E9260, E9550, E8870 and RX-460. These cards with 4GB or 8GB of on board memory and the latest Polaris GPU architecture from AMD give customers state of the art 3D performance with the extended availability needed for gaming.

### **Reliable solid state storage for gaming – SQFlash Range**

Advantech's wide range of storage products has been tested and approved in the most demanding applications from military and vehicle based to point of sale and medical. However these products are also extremely well suited for use in gaming and lottery machines. Several unique advanced features have been developed specifically for the reliability and certification needs of gaming. Reliability features for gaming that are included in the SQFlash range include power fail detection and protection, flush manager and voltage stabilization. As a result our products have been approved by the most demanding ODMs in gaming and lottery. On display at the tradeshow will be storage products in many formats – 2.5" SSD, mSATA, SATADOM, PSSD and M.2.



### **Mobile computing solutions**

Advantech's wide range of computer solutions for mobile, point of sale, point of information and hospitality applications will also be on show at G2E. These include all-in-one LCD computers, tablets, handhelds and digital signage products.

**###****About Advantech-Innocore**

Advantech-Innocore is a leader in embedded computer products for the gaming industry. Advantech-Innocore designs, manufactures and sells technologically advanced PC products tailored to the specific needs of the gaming industry. With a large installed base worldwide, the DPX® range of products is proven in the harshest environments. Visit us at <http://www.advantech-innocore.com> for more information on our products and services.

**About Advantech**

Founded in 1983, Advantech is a leader in providing trusted, innovative products, services, and solutions. Advantech offers comprehensive system integration, hardware, software, customer-centric design services, embedded systems, automation products, and global logistics support. We cooperate closely with our partners to help provide complete solutions for a wide array of applications across a diverse range of industries. Our mission is to enable an intelligent planet with Automation and Embedded Computing products and solutions that empower the development of smarter working and living. With Advantech, there is no limit to the applications and innovations our products make possible. (Corporate Website: [www.advantech.com](http://www.advantech.com)).