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Maximize the Impact of Your Message with
DS-980 Six Display Video Wall Solutions

*August, 2016, Eindhoven –*Advantech, a global embedded computing leader providing embedded platforms across multiple vertical markets, is glad to announce its new video wall signage solution DS-980 which streams up to six displays. Powered by 6th Gen. Intel i7/ i5/ i3/ Celeron rPGA processors (LGA 1151) and integrated Intel HD Graphics, DS-980 not only offers exceptional computing performance, but   also delivers the most sophisticated content up to 4096 x 2160 true 4K resolution. The series is equipped with 3 x HDMI outputs on board and can be expanded with 3 extra display outputs via built-in PCI Express 3.0 x16 expansion slots. DS-980 provides ultimate expansion capability and flexibility for six display video wall applications in retail, public services, and more. With WebAccess/IMM content management and WISE-PaaS/RMM device management software built in, DS-980 simplifies multi-display signage deployment and management. The built-in software allows flexible configurations such as 1x6, 6x1, 3x2, etc and manages content across multiple displays. DS-980 provides a ready to deploy hardware and software video wall solution that lowers the total cost of ownership dramatically.

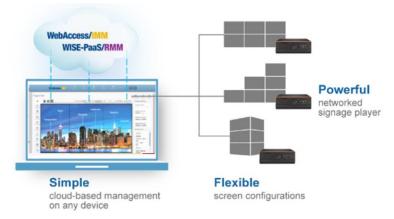**Exceptional Performance and Ultimate Expansion Capability**

DS-980 delivers exceptional computing and graphic performance with the latest 6th Gen. Intel Core i7-6700TE/ i5-6500TE/ i3-6100TE and Intel HD Graphics 530; perfect for graphics-intensive video wall applications. The series supports multiple video formats: HEVC/265, AVC/264, MPEG2, VC1/WMV9, VP8, JPEG/MJPEG, VP9 and maximum resolutions up to true 4K (4096 x 2160 @ 60Hz). DS-980 adopts the latest interface to fulfill advanced requirements, such as HDMI 2.0 which supports 4096 x 2160 @60Hz, DDR4 2133MHz SO-DIMM with dual channel, and M.2 (2230 E key) for wireless connection. What's more, DS-980 is designed with ultimate expansion capability. Its stackable design with PCI Express 3.0 x16 expansion slot allows you to drive up to six displays with an add-on graphic card. This gives customers flexibility in graphics card choices and output selections.

Complete Signage Solutions for Easy Management

Customers often struggle with video wall configurations and the high cost of integration of hardware and software. Advantech DS-980 is integrated with WebAccess/IMM, web-based content management software. With an intuitive user interface, users can easily edit video wall layouts and configurations such as 1x6, 2x3, 3x2 and 6x1 according to their requirements. In addition, an up-to-date scheduling function allows real-time promotion and advertising campaign management. Not only content management software, DS-980 also incorporates cloud-based device management software, WISE-PaaS/RMM. With WISE-PaaS RMM, users can manage their signage devices' health status remotely in real-time. Moreover, WISE-PaaS RMM also provides an Intel security function to ensure on-screen content is secured and Acronis functions to recover essential data as backup.

For more information, please contact your local Advantech sales representative, or visit us at our website.

http://www.advantech.com/applied-computing-systems/digital_signage/

DS-980 Six Display Video Wall Solutions

- 6th Intel Core i7-6700TE/ i5-6500TE/ i3-6100TE/ Celeron G3900TE
- Supports True 4K (4096 x 2130 @60Hz) resolution by HDMI2.0
- Innovative stackable & expandable design for PCI Express x16 slot
- Efficient multi-display configurations with WebAccess/IMM: 1x6, 2x3, 3x2, 6x1
- Supports Microsoft Windows 10 with proven compatibility

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.eu).