

## **Smart panel series provides high-value cost/performance**



ADLINK Technology announces the launch of their latest Smart Panels, SP-7W61 and SP-1061. Based on the TI-Sitara AM3715 Cortex-A8 processor 1GHz and Integrated POWERVR SGX Graphics Accelerator, these two products support multiple OS—Linux, Android and Windows—more than other panel PC products in the same price range. Along with multiple display size and low power consumption options, these high Cost/Performance (C/P) products can be implemented into a slim and thin chassis depending on requirements, and can be applied in a variety of fields, including communications and medical and industrial control, with the support of software customization.

### **Multiple OS support for diverse application requirement**

The SP-7W61 and SP-1061 are both based on the TI-Sitara AM3715 Cortex-A8 processor 1GHz and integrated POWERVR SGX Graphics Accelerator. Unlike most current embedded systems with limited OS support, both models support multiple operating systems, including Linux 2.6.37, Android 2.3.4 and Windows Compact 7, to meet the requirements of a variety of applications in fields such as communications, medical and industrial control, human machine interface (HMI) and transportation.

### **High C/P products in the market**

The SP-7W61 (7" 16:9) and SP-1061 (10" 4:3) have a low power, slim, fanless mechanical design and a high C/P Panel PC module using powerful and efficient

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components. Compared with other x86 HMI or open frame products, both the SP-7W61 and SP-1061 surpass typical limitations, successfully keeping power consumption to less than 5.9 watts, which is half the typical rate. Their competitive product size makes them easy to implement into a slim and thin chassis types, such as those for HMI, control panels or wall mount controller.

### **Full support on software customization**

To maximize product value, ADLINK also provides full support on software customization based on different platforms. A virtual machine or SDK are provided with related documentation for different platforms, so users can easily set up the software environment.

### **Wide range of applications**

Thanks to multiple OS support, the SP-7W61 and SP-1061 can be used in a wide range of applications, such as mobile and medical devices, transportation and industrial control systems. Software customization support provided by ADLINK enables users to process secondary development easily.

To learn more about ADLINK Smart Panel, please refer to their website at:

<http://www.adlinktech.com/smart-panel/index.php> [1]

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### **Links:**

[1] <http://www.adlinktech.com/smart-panel/index.php>