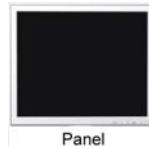
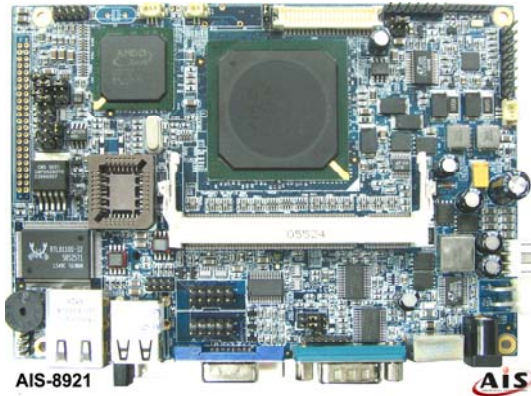


FOR IMMEDIATE RELEASE

AIS-A8921: American Industrial Systems (AIS) High-Performance Embedded Flat-Panel SBC Kits for Compact Applications



Time-To-Market

- ✓ Pre-configured and Pre-tested SBC Kits.
- ✓ Single 12V DC power input supporting panel and inverter.
- ✓ One part number includes the SBC, panel, inverter board, and harness cables.

Irvine, United States, August 1st, 2007 – AIS-A8921: American Industrial Systems Inc. (AIS) High Performance Single Board Computer (SBC) is AIS' latest AMD® Geode based embedded system. The AMD® Geode chipset utilizes low voltage (0.9 watts), resulting in quiet operation and low heat distribution. This fanless board is used for applications such as slim panel-PC systems, POIs (Point-of-Information), POS' (Point-of-Sale), kiosks, digital signages, gaming, slots, and lottery machines.

The AIS-A8921 offers unparalleled versatility using the AMD® Geode LX-800 500MHz CPU, supporting both x86/87 platforms. By operating without a fan, the AIS-A8921 minimizes any noise coming from the system. This is an ideal foundation for wide range temperature applications. The AMD® Geode embedded systems support industrial temperature ranges and environments.

With a 3.5" form factor, the AIS-A8921 is the perfect solution for space saving requirements. In addition, it is able to support a range of benefits including support for DDR400 memory interfaces (up to 1GB), Compact Flash I/II support in which the operating system may be loaded onto, 1 x Mini-PCI expansion slot for wireless capabilities, and 1 x PS/2, 2 x RJ-45 (10/100 Mbps, optional Giga LAN), 1 x VGA (DB-15), TFT controller/video output port (VOP), 4 x USB 2.0, and 1 x DC-in Jack as the back panel I/O connectors.

High-resolution TFT outputs that work simultaneously with support for High Definition(HD) and Standard Definition (SD) standards are also attractive features, supporting up to 1600x1200 in TFT mode.

With the wide variety of I/O connectors supported, the AIS-A8921 offers a complete solution to any basic needs. Long-term availability, short design-in times and outstanding cost-effectiveness make the AIS-A8921 an especially attractive solution.

AIS offers SBC Kits for developers looking to build complete solutions using the AIS single board computer platform. "By providing corresponding cabling, inverters, 12V-to-ATX DC input, and a wide range of 8-30 volts DC power supplies, the SBCs represent a complete solution. With this bundled package, we are able to save industries time to market in a cost-effective way." said Nelson Tsay, Vice President of AIS. Integrated onto a single board, the AIS SBC Kit reduces the cost of high-end embedded LCD computing systems while maintaining a high degree of flexibility and quality control. The AIS SBC Kits for Single Board Computers are all pre-tested and pre-configured to work with a wide range of embedded and computing devices, making it a complete yet reliable solution.

About American Industrial Systems Inc.

AIS is a provider of specialty displays and embedded computing solutions for customers in the medical, industrial, and digital signage markets. We specialize in designing and manufacturing cost effective LCD and embedded computing products for industrial and ODM/OEM applications worldwide. Whether your vision involves off-the-shelf displays or highly customized embedded computing solutions, AIS can supply the experience, technology, and resources you need to build it right and get you to the market first. For additional information on AIS products and services, please visit: www.aispro.com

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