Lanner Releases the LEC-2110: The Next Generation in Customizable IPC

(Taipei, Taiwan – December 16th, 2011) Today Lanner released the LEC-2110, a fanless Intel Atom D525 Industrial PC with dual video outs and multiple expansion options. The LEC-2110 is the vanguard of the new approach of Lanner's applied computing unit, and going forward many of Lanner's AC appliances will have multiple expansion options.

"Customers want more expansion options when it comes to customizing their appliances, and Lanner is delivering," said Eric Chiu, Leader of Applied Computing Business Unit. "We have encountered many system integrators who like to add their own add-on card & software and then sell the unit as a total package."

Every LEC-2110 will have an onboard Mini-PCIe slot with a SIM card reader. This SIM card reader allows customers to use wireless communications applications such as 3G or GPS. The other expansion slot can be used for either a PCIe or PCI expansion. Common uses of this expansion slot include CAN bus modules, motion control modules or a number of separate I/O ports.

This LEC-2110 uses the Intel ICH8M chipset along with the Intel Atom D525 for solid performance in a low electricity consuming appliance. The LEC-2110 can hold up to 4GB of DDR3 RAM via SO-DIMM slot and has Intel Graphics Media Accelerator for video display.

The rugged IPC contains both a wide power range input (9 – 30 Volts DC) as well as a wide temperature operating range (between -10 to 55° Celsius) by using industrial grade memory and storage.

The PC is an I/O hub with 6 COM, 6 USB 2.0, audio and dual GbE LAN. The serial ports come in both DB9 female form factors as well as a terminal block. 2 of the 6 ports support hardware autoflow, which allows the one way RS-485 signals to travel along the same channel. Video can be accessed via the DVI-D or VGA port.

Other safety features include screw-locked power plug, dustless chassis and fanless interior. For ease of use, a wired remote power button can also be attached to the product, allowing customers to turn on the product from a distance.

For more information about the Lanner LEC-2110 please check out the datasheet here:
http://www.lannerinc.com/All-Purpose_Box_Computers/LEC-2110 [1].

Or you can talk to a Lanner representative at contact@lannerinc.com [2]

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