



**ADAX DELIVERS FOUR PORT SS7 CONTROLLER FOR  
LOW PROFILE PCI EXPRESS**

*HDC3 PROVIDES SUPERIOR SCALABILITY, FLEXIBILITY AND  
PRICE PERFORMANCE RATIOS*

**October 30<sup>th</sup> 2008, Berkeley, CA** – Adax Inc, an industry leader in high performance signaling infrastructure, has launched the HDC3-Low Profile PCI Express (PCIe) four port SS7 controller: HDC3-LPe. With four physical ports on board, rather than the normal two, Adax's Low Profile PCIe card maximizes system density and helps to reduce points of failure by removing the need for Y cables ensuring NEBS certification isn't affected when four connections are required.

The HDC3 is a high density, high performance solution ideal for narrowband and broadband signaling applications and is being released following rigorous testing on many rack-mounted servers and trials by customers. Delivering up to 124 MTP2 links or four HSLs (Q.703 Annex A or ATM AAL5) per card, the HDC3-LPe board is able to perform many thousands of transactions per second, placing minimal load on the host, maximizing application performance and ensuring no degradation of service for the customer.

“Increasingly providers such as Sun and HP are making only Low Profile PCI Express slots available in their rack-mount server ranges and the Low Profile PCIe format saves space, leaving server manufacturers more room for bigger and faster host CPUs,” explains Dr. Barry Zuckerman, Adax President & CEO. “As the only vendor who can support a single software driver and a common API across the whole range of board formats our HDC3 saves development time and provides a rapid return on investment.”

The Adax HDC3 family is available in PMC, AMC, PCI/X and PCIe board formats. The board is dynamically configurable and can deliver up to 8 T1/E1 ports and 248 channels of multiple protocols, including SS7 MTP2, LAPB/D/V5, Frame Relay, X.25 and HDLC per card. ATM AAL5 is also supported for broadband SS7. With the ability to install multiple cards in a system, the HDC3 provides a totally scalable, flexible and cost-effective solution that is ideal for any signaling need.



**About Adax Inc**

Adax Inc specializes in signaling infrastructure for today's converging networks, covering all protocols and popular hardware formats to provide the right solution for any signaling requirement. Adax high performance products are available for PSTN, GPRS, 3G and IMS networks.

Adax signaling solutions deliver the high performance, total scalability, fast time to market and rapid return on investment that are essential for telecom companies to stay ahead in a competitive and ever changing industry. Solutions include signaling communications controllers for SS7, ATM and IP; integrated signaling protocol stacks and blades for SS7 and SIGTRAN; and multi-purpose signaling gateways for SS7 and IP interworking.

Adax customers include some of the world's premier telecom suppliers such as Alcatel-Lucent, Ericsson, Nokia Siemens Networks and Tekelec; and value added service (VAS) providers and system integrators such as NetHawk, Bharti Telesoft, and ip. access.

For more information please visit [www.adax.com](http://www.adax.com) or contact Paul Stallard at Berkeley PR on +44 118 988 2992 / [adax@berkeleypr.co.uk](mailto:adax@berkeleypr.co.uk).

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