

Interphase

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iSPAN® 5639

The iSPAN 5639 PCI Express T1/E1/J1 communications controller from Interphase delivers a comprehensive high-capacity connectivity solution for use with PCI Express enabled rack-mount server solutions to deliver a wide range of Voice over IP, wireless, and IP Multi-Media Subsystem (IMS) infrastructure application elements.

With four or eight T1/E1/J1 interfaces and a powerful on-board processor, the iSPAN 5639 provides a high-capacity solution for signaling applications. With its high-performance PCI Express interface to the host, the iSPAN 5639 also enables rapid exchange of payload information and is hence ideal for HMP media server applications.

**INTERPHASE®**

Designed To Perform. Designed To Last.™



FEATURES

- ✦ Four or eight individually software selectable T1/E1/J1 interfaces
- ✦ Onboard support for SS7 MTP-2 (LSL/HSL), ATM, SAAL, Frame Relay, HDLC, and Host Media Interface
- ✦ Complete Linux Software Development Suite (iWARE) with firmware, host driver, API, tools and samples
- ✦ High bandwidth PCI Express host connectivity
- ✦ PCI Express standard-height, half-length form-factor
- ✦ Freescale™ PowerQUICC III™ on-board processor @ 833 MHz