# $\begin{array}{c} 1^{\rm st} \ GEN \\ \hline E1/T1 \ PRI \ CARD \ ({\rm PCI/PCIe}) \end{array}$

## Overview

This card supports SS7 signaling and uses a DAHDI patch which is already included in our proprietary driver . We use the exact same chipsets as the other more expensive brands but since this is the 1st gen board design, it is VERY affordable. A 128 ms hardware based Line Echo Cancellation module can be added to reach the highest standard in voice quality on the market. Build your own open source PBX system while keeping cost at a minimum. Chose from 1-2 or 4 ports with a capacity of 30 channels per port and full duplex data throughput.

# **Technical Specifications**

- Our PRI cards support SS7 signaling
- 128 ms Hardware based Line Echo Cancellation on Octassic<sup>™</sup> DSP
- Elastix<sup>™</sup> Certified and works with Asterisk<sup>™</sup>,
   Freeswitch<sup>™</sup>, YATE<sup>™</sup>, Askozia<sup>™</sup>, Trixbox<sup>™</sup> and more.
- 1, 2 and 4 ISDN-32 PRI T1/E1 ports with 30 B channels and 1 D channel per span
- EuroISDN (PRI) Q.931/Q.921
- Fully PCI 2.2/PCIe compliant
- RJ 48 connector
- Suitable for 3.3 volts and 5.0 volts 32 bit PCI 2.2 slots



#### **Product Models**

1aCP1 - 1 PORT PRI PCI/PCIe card
1aCP1L - 1 PORT PRI PCI/PCIe Card + LEC
1aCP2 - 2 PORT PRI PCI/PCIe card
1aCP2L - 2 PORT PRI PCI/PCIe Card + LEC
1aCP4 - 4 PORT PRI PCI/PCIe card
1aCP4L - 4 PORT PRI PCI/PCIe card+LEC

Operation temperature: 0°C to 50°C Storage Temperature: -40°C to 125°C Dimensions: 15.4cm x 8.7cm x 1.8cm Weight 102g\*

### Warranty Info

5 Years Hardware warranty.



ADRASH ECO PLACE, #176, Ground Floor, EPIP INDUSTRIAL Area, Whitefield, Bangalore-66, India.