Chapter 5

SIGMATEL AUDIO DRIVER

1. Sigmatel 9708

SigmaTel's STAC9708 is a general purpose 18-bit, full duplex, audio codec that conforms to the analog component specification of AC'97.

1.1 Features

- High performance Sigma-Delta technology
- Two additional high quality DAC's for multi-channel applications
- 18-bit full duplex stereo ADC, DACs
- AC-Link protocol compliance
- Multiple power supply options
- SigmaTel Surround (SS3D) Stereo Enhancement
- Energy saving power down modes
- Multi-Codec option (Intel AC'97 rev 2.1)
- Six analog line-level inputs

1.2 System Requirements

This section describes system requirements for the Audio Driver installation and Usage.

Computer	AMD® Duron™/Athlon ® processor or higher
Operating system	DOS 5.0 or higher, Windows® 95, Windows® 98, Windows® NT 3.51 or 4.0, or OS/2®
CD-ROM	Double Speed or Higher
Chipset	Sigmatel 9708