

## Chapter 5

# Audio Subsystem

## 5-1 Feature

- ESS PCI audio Solo-1 (ES1938S) subsystem on a single chip.
- Advance wavetable synthesizer using wavedata on the system memory.
- Up to 48KHz programable sample rate for record and playback.
- Intergrated Spatializer 3D effects Processor.
- Advance power management meets ACPI standards.
- Full duplex operation for simultaneous record and playback.



## 5-2 Sound Driver and Utility (See Chapter 4)

## 5-3 CD-ROM Audio-in Connection (See Section 2-4)



## *Memo*