

## Global IP Sound

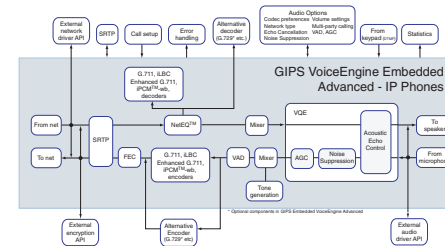
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## VoiceEngine

GIPS VoiceEngine Embedded is an extension to the world-renowned GIPS VoiceEngine product family. Building on the success of VoiceEngine, Global IP Sound has created an embedded solution that meets the highest requirements of today's voice processing solutions. GIPS VoiceEngine Embedded is designed for use in CPU-based VoIP equipment such as hardware IP phones or residential gateways – often referred to as TAs (Terminal Adaptors) or IADs (Integrated Access Devices). It provides manufacturers with a solution that solves all of the complex voice processing functions in one integral piece of software that guarantees the best voice quality with the lowest possible delay and takes full advantage of Global IP Sound's patented technology and expertise.



## FEATURES:

- Same high-level API on all platforms to facilitate easy integration and rapid time to market
- Low latency and high packet loss robustness with GIPS jitter buffer/PLC module (NetEQ) and GIPS codecs
- Complex speech enhancements such as echo cancellation, noise suppression, and automatic gain control
- Compatible with any call setup protocol, such as SIP and H.323
- Advanced telephony features such as call progress tone generation and caller ID generation
- Support for multiple hardware and OS platforms