

Delay

Overview

The Delay is a Processor for applying delay to 8 or 16 audio channels. It is used to align audio signals in time or to compensate for timing differences between processing, routing, video, or transmission paths.

The Processor provides a dedicated delay stage for multichannel audio workflows. It can be loaded as an 8 or 16 channel version. All channels can be used individually or for multi-channel applications.

Typical Applications

Typical applications include:

- Audio-to-video synchronization
- Timing compensation between signal paths
- Delay alignment in multichannel workflows
- System integration and routing compensation
- Satellite link compensation

Included Modules

The 8- and 16-channel versions includes the following processing stage:

- Delay

The signal flow is:

Input → Delay → Output

Channel Formats

This article describes the 8- and 16-channel versi

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