# Delay - JBL SRX800 Series



The Delay Block contains a signal delay display. You may enter the delay in either milliseconds, feet, or meters.

Note: Delays added through the delay block are in addition to any latency delay that may already be occurring as the result of the speaker tuning and raw latency of the DSP.

### On/Off

The On/Off button is a latching button that engages the Delay feature. By simply turning off the delay you will bypass the delay.

## **Entry Field**

You can enter the amount of delay into any of the following controls; the other controls will update accordingly. The software will calculate the seconds of delay based on the speed of sound being 1127.500 feet per second and 343.662 meters per second.

#### Seconds

This value has a range of 0 to 2 seconds in a step size of 21 microseconds. You can enter the data into this control in either a decimal form (0.175 seconds) or through units (175 milliseconds).

#### **Feet**

This control allows you to enter the amount of delay in feet. The range is 0 to 2,255 feet.

#### **Meters**

This control allows you to enter the amount of delay in meters. The range is 0 to 687 meters.







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