Alesis FireWire Driver Release Notes

Version 3.4.2.6300

Windows 32 and 64-bit XP and Vista
Changes/Fixes:

- Installation should now work on all 64-bit systems. There was an issue in 3.4.1.5782 that caused installation to fail on certain 64-bit systems, claiming that the drivers were not digitally signed.

Mac OS 10.4, 10.5, 10.6 (32-bit kernel)
Changes/Fixes:

- The driver now supports Mac OS 10.6 (32-bit kernel).

Version 3.4.1.5782

Windows 32 and 64-bit XP and Vista
Changes/Fixes:

- The driver now supports 64-bit XP and Vista. The installer detects your OS version and installs the correct driver automatically.

- The driver no longer hangs if a device's firmware provides an invalid sample rate / clock source.

- The driver's maximum buffer size is now limited to 8192 samples.

- The driver's WDM audio interface has been changed significantly:

    o WDM is now always enabled, so the ability to enable/disable has been removed from the Control Panel.
    o The speaker configuration (stereo, 5.1, 7.1, etc...) has been removed from the Control Panel. You should manage this in the Windows Sounds and Audio Devices control panel. This results in more stable performance since this configuration is done at the OS level rather than the driver level.

- The minimum buffer size currently allowed by the driver is now updated correctly. Previously there were several options to which the driver would not respond. The minimum buffer size depends on the selected "Safe Mode" level.

- "Latency Compensation" is now called "Safe Mode Level", which more accurately represents the feature. Note that selecting a Safe Mode other than Normal will result in a higher minimum buffer size but may give you more stable, glitch-free audio playback.

Known Issues:

- iO|14 may cause a Windows BSOD on some machines when going through the Windows "Found New Hardware" wizard.

- Entering Standby Mode may cause driver to stop functioning properly.

- Audio dropouts with some Dell computers

- [Rare occurrence] Upon re-enumeration, device is recognized but will not output audio.