[Equalizer APO](#) is a powerful, open-source parametric equalizer for Windows that operates at the system level. Unlike standard media player equalizers, it processes all audio signals—including YouTube, games, and system sounds—before they reach your speakers or headphones.

Key Features

- **System-Wide Control:** Applies audio filters to any application or game running on your PC.
- **Low Latency & High Performance:** Designed for real-time use with almost zero lag and very low CPU usage, making it ideal for gaming.
- **Unlimited Filters:** Supports an infinite number of filters across any number of channels (from stereo to 7.1 surround).
- **VST Support:** Compatible with professional VST plugins for advanced effects like compression and noise gates.

Why Use It?

Most users pair it with the **Peace GUI** (a popular third-party interface) to transform the default text-based controls into a user-friendly dashboard. It is a favorite among audiophiles for "AutoEQ" (automatically tuning headphones to a professional standard) and gamers for boosting footsteps or clarifying mic audio.