

Halo Upmix — Full control, intuitive ease

Upmixing is the process of creating a surround or immersive mix from a mix with fewer channels. Halo Upmix produces a phase coherent spatial upmix without adding artificial reverb, chorus or delays, preserving the character of the original audio and ensuring mix integrity for downmixes further downstream.

Halo Upmix is far more than just a “set and forget” automatic upmixer for your full mix. This plug-in’s real strength lies in the ability to layer mix elements, expanded to different extents and pushed out into the surround field in different ways.

Working on a 7.1 mix of a film originally made in stereo? You can create expansive soundscapes by pushing environmental sounds as far as they’ll go across the surround panorama, whilst keeping dialog and important action tight across the LCR channels. Mixing a pop album in Dolby Atmos? You can fill the room with synth pads whilst keeping most other elements as point sources, automating a different instance of Halo Upmix to pull them wider at key musical moments.

- Standard plug-in supports up to 7.1 channels.
- Optional 3D Immersive Extension adds support for 7.1.2, 7.1.4 and 1st, 2nd and 3rd order Ambisonics.
- ‘Exact’ control for seamless downmixes.