



Technical Guidelines

Dolby Atmos · Catalogue delivery & specifications

These guidelines ensure a clean, fast and predictable Dolby Atmos conversion at any scale, from a single track to an entire catalogue. Every delivery is held to flagship-single standard, with no back-and-forth.

01 SOURCE MATERIAL

- **Stems or multitrack:** best results, the standard for current and archived productions.

02 FILE SPECIFICATIONS

- **Format:** WAV or AIFF, uncompressed. No MP3/AAC or lossy sources.
- **Bit depth:** 24-bit minimum (32-bit float accepted).
- **Sample rate:** 48 kHz or 96 kHz.
- **Headroom:** true peak at or below -1 dBFS, no clipping.
- **Stems:** printed without master-bus limiting or processing.

03 STEMS REQUIREMENTS

- All stems the same length, starting at the same point (bar 1 / 00:00:00), so they align on import.
- Grouped logically (e.g. drums, bass, music, lead vocal, backing vocals, FX), or supplied per track.
- Any master-bus / mix-bus processing supplied separately, or noted.
- Clear file naming: Artist_Track_Stem.

04 REFERENCE

- Include the released stereo master as the sonic reference for the mix.

05 METADATA

- Track title, artist, version and ISRC (if available), per file or in an accompanying sheet.

06 DELIVERY & CONFIDENTIALITY

- Secure transfer link: WeTransfer Pro, Dropbox, or your preferred method.
- NDA available on request, signed before any files are shared.

07 PROCESS

- Every catalogue begins with a pilot batch.
- Each batch includes revision rounds until sign-off.
- Delivery timeline agreed per batch.

08 WHAT YOU RECEIVE

- **Dolby Atmos master:** ADM BWF (.wav), ready for Apple Music, Tidal and Amazon Music.
- **Binaural reference render:** to check the immersive mix on headphones.

QUALITY GUARANTEE

Every Dolby Atmos master ships QC'd and clears platform validation first time. Guaranteed.