



# ADR @ 80 HERTZ STUDIOS

## Technical Specifications

[View ADR Stages](#)

Ideally we prepare our ADR sessions at least 24 hours before the session start time. This requires us to have access to picture, dialogue/music/fx tracks, cues & to schedule a line test.

We use [Edi Prompt](#) by 'Sounds in Sync' to cue talent. This provides audio beeps, on screen text cues & swipes/streamers/prompts. To aid a fast setup, & if you also run EdiCue/EdiPromt, please provide the .txt or midi data or alternatively the characters Pro Tools (.ptx file) spotting session via email. If not, we can work from PDF cue sheets of course!

### ADR via **Source Connect**:

Certified Studio Source Connect Pro Account ID: **80hertz**

Audio (boom & talkback) sent on the left (chan 1) & LTC timecode sent on the right channel (chan 2).

Settings set to Stereo @ 320 kbps @ 48kHz with a resilience @ 1 & the buffer at 200ms.

Sync via RTS available subject to a line & sync test, prior to the session. LTC sync is preferred please.

Our Internet connection speed is 75mb upload & download on a resilient connection

ADR via **ISDN**: Stereo ISDN Unit: [Telos Zephyr 9202](#) (Black)  
ISDN number **0044 (0)161 205 6289** (dialled twice)  
Transmit: L3 Dual Mono, 64kbps @ 32kHz  
Receive: L3 Stereo

ADR Mixer: George Atkins | [IMDb](#)  
ADR Recordist: Dan Hayden

Picture Spec with BITC: [DNxHD](#) (Preferred)  
Apple [ProRes 422](#) (including HQ, LT and Proxy)  
DV25 or DV50  
H.264 (Not ideal. We would verify if playback runs smoothly)

Audio Spec: 24 bit 48kHz broadcast wavs. Dialogue, Music and FX stems please. Alternatively, split track stereo wav audio embedded into picture, with dialogue panned hard left and combined music & FX panned hard right.

Mics: 2x [Sanken COS 11D](#)'s & Sony ECM clip mics  
2x [Sennheiser MKH 416](#). MKH 50 & 60 boom mics available on request.  
Studios Noise Rating Curve: NR17

Alt Dial Ins: Direct Studio Telephone & TBU Patch number: **0161 205 1983**  
Skype ID is '**eightyhz**'  
A HD video feed of the talent can be provided via a Skype video call if requested ahead of the session.

DAW: Avid Pro Tools HD 12.5 with a Sync HD I/O

Projector: Panasonic PTRZ370 1080p HD Projector with 174" Screen

Address: [80 Hertz Studios](#)  
The Sharp Project  
Thorp Road  
Manchester  
M40 5BJ  
UK

Contact: George Atkins  
Telephone: +44 (0)161 8508088  
Email: [george@80hertz.com](mailto:george@80hertz.com)