



Voice Over @ 80 HERTZ

Technical Specifications

[View ADR Stages](#)

Ideally, we prepare our systems 24 hours ahead of the session. Allowing us to download picture, guide VO, music, FX stems, scripts & schedule a line test with the pairing studio/s if needed.

For VO to picture sessions, we offer the normal red light to cue talent as well as optional audio beeps/pips, or swipes/streamers/prompts that appear on screen to aid talent through the process.

Please provide scripts marked up with cue numbers and timecode in points as PDFs.

Please provide the frame rate.

Data in/out: Please deliver all session data to io@80hertz.com or via our portal [here](#). Production's Aspera, MediaShuttle, links and FTPs welcome.

Picture Spec: Picture must have BITC on for VO to picture sessions.
[DNxHD](#) (preferred), Apple [ProRes 422](#) (incl HQ, LT & Proxy) DNx36, DV25 or DV50. H.264 (Not ideal & we would need to verify satisfactory playback)

Audio Spec: We record @ 24 bit 48kHz. Please send isolated WAV stems of guide VO, music and FX. Alternatively, please send a split track audio embedded with picture with guide VO panned 100% left & combined music & FX panned 100% right.

Source Connect: Certified **Source Connect Pro ID: 80hertz** with multi studio connection options. We connect in stereo, with audio (production sound, talent & talkback) sent on the left (chan 1) & LTC timecode sent down the right channel (chan 2). Talkback received on the left (chan 1). LTC sync preferred please. Our ports are correctly mapped. Sync via RTS available, subject to a line test 24hrs prior to the session.

Mics: **VO Mics:** Neumann U87, U67, U47FET, TLM 170, Mojave MA1000 & Manley Ref C
Boom Mics: 2x Schoeps CMIT 5U, 2x Schoeps CMC6 MK41's
Sennheiser 3x MKH 40, 3x MKH 50, MKH 60, MKH 8050 & 2x MKH 416. AKG D20
Clip / Lav Mics: 2x Sanken COS 11D & 2x DPA 6060
Ancillary Mics: Shure SM7, SM58 & SM57. Sennheiser 441, 421, 414. Sony C48
Ribbon Mics: AEA R44, 84 & 88. Beyer M260, Royer R122, Coles 4038. BM9
Mic Amps: Buzz Audio MA2.2, DW Fearn VT2, Focusrite ISA 828. TubeTech CL1B
Many other mic options [available here](#). 2, 3 or 4 mic ADR records possible.
Hi-Res 96 kHz or 192 kHz options available. Studio Noise Rating Curve: NR17

Alt Dial Ins: Zoom Pro accounts for each studio. HD video feeds provided of talent & a separate feed of production pictures on the same call, allowing for face to face interaction.
Direct Studio Telephone TBU Patch number: **+44 (0) 161 205 1983**
Skype ID: 'eightyhz' with HD video feed of talent & production pictures.
Simultaneous connections available with Source Connect, SessionLink Pro, Source Now, Skype, Google Hangouts, Clean Feed, ipDTL & phone patch.

Engineer: [George Atkins](#) | [IMDb](#)

DAW: AVID Pro Tools HDX Ultimate with AVID Sync HD I/O

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

Free secure on site parking with advanced booking
Catering available from 9am - 2pm weekdays
Fully wheelchair accessible with restrooms
Tram/Metro stop is '[Central Park](#)' 10 mins walk away
[Google Maps Link](#)