20th Century Fox’ Marge ADR Stage

- Designed for fast and efficient ADR recording and mixing
- Added recording and mixing functionality
  - Music recording
  - Pre-dub mixing
  - Composite Stem mixing

Control Room (10’h x 18’w x 15’d):

- Full 5.1 JBL Monitor system
- Solid State Logic – Duality SE 24 Channel SuperAnalogue Console with DAW Interface
  - 24 Input modules:
    - Dual Microphone Preamps – Standard and Variable Harmonic Drive
    - Parametric EQ with HP/LP Filters, Dynamics, and Compression.
    - 6 main mix busses with comprehensive Surround Panning with overall 5.1 bus compressor
    - 24 multitrack busses
  - 5.1 Monitoring
  - Eight Group Master Faders. Main Bus Master Fader
  - Dual machine selectable DAW control surface, with HUI emulation, for controlling up to 32 faders each.
- 20th Century Fox – ADR monitor panel 34 input, 18 output monitor panel with Ahead/In/Past source switching for Rehearse, Record, and Playback modes
  - 5 - 5.1 Stem input modules with individual level controls to bus outputs, and large master fader for each Stem:
    - Console Main Mix bus → DIRECT input (5.1)
    - Recorder playback → MONITOR input (5.1)
    - Production DIALOG input (5.1)
    - Production MUSIC input (5.1)
    - Production EFFECTS input (5.1)
  - 4 - Mono Return input modules, L,C,R assignable, with individual level controls to buss outputs
    - 3 – User specified inputs
    - 1 – Beeps input
  - 6 - Destinations and 1 FX send
    - 1 - 5.1 channel feed to console’s Control Room Monitor insert
    - 1 - Left, Center, Right channel feed to Stage monitor system
    - 4 - Stereo Cue feeds, 2 dedicated to the ACTOR and EDITOR, 2 are user assignable
    - 1 - mono FX send for adding environment reverb to Talent’s microphone DIRECT and/or MONITOR playback
  - Fully intergraded, comprehensive and programmable communications system for accommodating all Stage locations, including Slating from any location and ISDN
  - All Switches are soft and are Total Reset
  - All Knobs are Total Recall
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- **Soundmaster** synchronizer
  - ADR option with Fox custom ADR functionality, utilizing centrally located ergonomic VIRPAD operation
  - Extended 9 pin Protocol for added functionality in Pro Tools
- **Sampler** centrally located for ease of operation
- **Machine compliment:**
  - Pro Tools HD
    - Apple Mac Pro running OSX 10.8 & Pro Tools 11\,\textbackslash 12 providing seamless operation between synchronizer and DAW controls
    - 24 Analog IN & OUT, 16 Digital IN & OUT
    - Sync HD to accommodate all flavor time code frame rates
    - Blackmagic Design - Decklink SDI
  - Fostex DV824 - 8 channel hard drive recorder
  - Tascam MX2424 - 24 channel hard drive recorder
  - Sony J30 - DigiBeta
  - Sony DSR1500 - DVCAM
  - Sony CDP-D500 - Compact Disc player
  - Sony RDR-VX560 - DVD Recorder
- **Outboard:**
  - LaFont - Phone Futz filter
  - Eventide H3500 - Harmonizer
  - Lexicon PCM96 – digital reverb

Stage (14'h x 24'w x 24'd):

- **Upgraded acoustic treatment** for greater intelligibility and smoother frequency response across the recording area
- **JBL (Left, Center, Right) Monitor System** behind a 8’x6’ Projection Screen
- 24 Microphone lines
- 4 Stereo Headphone Feeds
- **Talent video recording** to accommodate animation projects
- **Editor desk** with remote for Pro Tools workstation & Communication Talkback station
- **Christie DHD550** 5500 LUMEN, 1920 x 1080, 1 Chip DMD - HD projector
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Client Room/ISO Booth (10’h x 11’ w x 9’d):

- **Client Computer** with Internet & program video Monitor
- **Client Listen Monitor Speaker** fed by Control Room Mix out.
- **Communication Talkback station**
- 4 - Microphone lines
- 4 - Stereo Cue feeds
- Additional 24 channel Record machine interfacing

Additional Features:

- **Endpoint Technology, LLC** - HD-SDI processor for generating HD Streamers
- **ISDN/Dolby FAX** with capability of simultaneously connecting to 2 locations at once
- **Gentner TC-100 Phone Patch**
- **Comtek BST-50B Wireless Headphones**
- **Wi-Fi**
- **Network Printer**
- **Fax Machine**
- **Private Green Room**

Microphone list:

- 8 - U87
- 2 - KMR81
- 1 - Sanken COS-11 lavalier
- 1 - TLM170
- 1 - Sennheiser MKH60
- 1 - Sennheiser MKH50
- 1 - Schoeps CMIT5U
- 14 - Countryman E60P5B1 Headset Microphone for DVD commentary

Notes:

- All forms of recording, including music recording, can be supplemented by the wide variety of Microphones available from Fox’ premier Scoring Stage.
- Pre dub mixing requires an addition Pro Tools system for playback of source material