

# Komposition, Aufnahme, Mixing, Mastering



# Komposition

- Ideen suchen
- Klavier spielen
- Melodien schreiben





# Aufnahme

- Soundkarte
- Mikrofon
- Instrumente
- Konsole
- Lautsprecher















24-CHANNEL MIXER FUNCTIONS	
1	LINE IN
2	LINE IN
3	LINE IN
4	LINE IN
5/6	LINE IN
7/8	LINE IN
9/10	LINE IN
11/12	LINE IN
13	LINE IN
14	LINE IN
15	LINE IN
16	LINE IN
17	LINE IN
18	LINE IN
19	LINE IN
20	LINE IN
21	LINE IN
22	LINE IN
23	LINE IN
24	LINE IN

**HEAVY-HI222FX**  
PREMIUM 12-INPUT 24-BUS MIXER WITH PRESETS - 24-CHANNEL 24-BUS MIXER

EQ: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24

ALX: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24

MON: NO

FX: 0

CO: (ALL)

MAIN: 1, 2

Probe  
Monitor

316





# Mixing und Mastering

- Komputers
- Sequencer
- DSP Prozessor
- Effektgeräte
- Kopfhörer







This screenshot shows a comprehensive DAW interface. On the left, a track list includes:
 

- 1 Bass Guitar**: FX Compressor, Amp Sim, Stereo SoundMAX Digital Air.
- 2 Vocals**: Leason Phatness, Stereo SoundMAX Digital Air, Master.
- 3 MIDI Keys**: FX Chorus, Arpeggiator, Stereo SoundMAX Digital Air, Surround 10, Effect Send 1.
- 5 Lead Guitar**: Compressor, Wahwah, Stereo SoundMAX Digital Air, Surround 10, Effect Send 1.
- Drum Folder**:
  - 6 Kick Drum**
  - 7 Snare**
  - 8 Hi-hats**
  - 9 Horn Intro**
- Master**: SurroundComp, Leason Phatness, Compressor, Surround.
- 10 Surround**: FX None, Surround 3.

 The central area features a video preview window at the top, followed by audio waveforms for the Bass and Lead tracks, and a MIDI piano roll for the MIDI Keys track. The bottom of the interface shows a transport and mixer section with faders and knobs.

This DSP interface features a large frequency spectrum analyzer at the top, displaying a complex waveform in yellow. Below the analyzer are several control sections:
 

- PITCH CORRECTION**: Includes a pitch correction graph and buttons for 'PITCH', 'TIME', and 'FORMANT STRETCH'.
- FORMANT CONTROLS**: Contains knobs for 'FORMANT 1' and 'FORMANT 2'.
- EQ**: Includes buttons for 'PITCH', 'TIME', 'FORMANT STRETCH', and 'FORMANT CONTROLS'.

 The interface is designed for real-time audio processing and monitoring.

This DSP interface has a green frequency spectrum analyzer. It includes a 'CROSSOVER' section with a green knob and a 'LIMITER' section with a green knob. The interface is clean and focused on spectral analysis and limiting.

This DSP interface features a purple frequency spectrum analyzer. It includes a 'FILTER TYPE' section with buttons for 'LP', 'HP', 'BP', and 'BS'. Below the analyzer is a grid of buttons for 'YADROSH' and other parameters. The interface is designed for advanced filtering and processing.

This DSP interface is a complex multi-band processor with several sections:
 

- EQ**: Multiple frequency sliders and gain controls.
- COMP**: Compressor controls including attack, release, and threshold.
- REVERB**: Reverb controls including decay and mix.
- DELAY**: Delay controls including time and feedback.

 The interface is highly detailed and offers extensive control over audio processing.

This DSP interface features a circular frequency spectrum analyzer. It includes a '7.1 (Duck/Alternative)' section with a circular control. The interface is designed for 7.1 surround sound processing and ducking.

This DSP interface has a blue frequency spectrum analyzer. It includes a 'Scala Milan Opera Hall' section with a blue control. The interface is designed for reverb and delay processing, specifically for opera hall sounds.





UNIVERSAL AUDIO, INC.



MUSIQUE MOREL





PHILIPS

Cissé

Voice Channel

6400 ULTRA

E-MU

Microsoft

Logitech





ich danke Ihnen für Ihre Aufmerksamkeit !