

DaD Valve is a revolutionary new approach to the simulation of the classic valve sound for digital audio systems.

DaD Tape is a revolutionary new approach to the simulation of analog tape sound for digital audio systems.

# DaD Valve

## Main features

- Real valve sound, with its classic warmth, within the digital domain, and with characteristics and control impossible to achieve in conventional valve systems.
- Simulation of the most common valve types -triode, tetrode and pentode-, with a full range of biasing and operating levels.
- Optimized responses for the 38 most common families of acoustic and electronic musical instruments. Also suitable for the processing of any kind of sound: music, effects and voices.
- Proprietary system based on physical modeling providing absolute and independent control over both spectral and dynamic responses, with a total of 1600 different configurations.
- Easy and intuitive user interface.



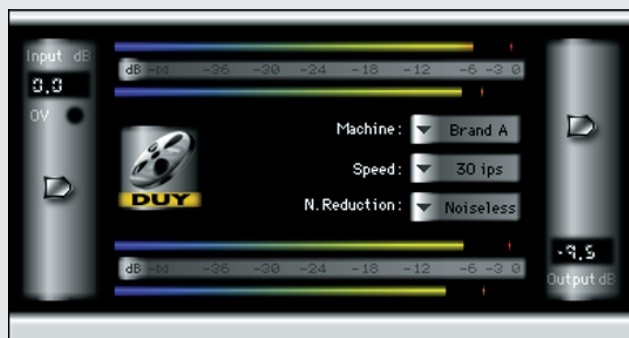
## Applications

- Processing of all kind of electronic and acoustic instruments, either individually or by sections or sub-mixes.
- Especially suitable for voices and sound effects.
- Mastering of complete mixes
- Suitable for all styles. It adds even harmonics to cold electronic sounds and restores the lost warmth to acoustic instruments.

# DaD Tape

## Main features

- Real analog tape sound, with its classic warmth, within the digital domain, and with characteristics and control impossible to achieve in conventional tape recorders.
- Modeling of the four most representative tape recorders on the market: a vintage machine with valve circuitry, a transistor-based machine of the late 60s, an operational amplifier-based machine of the 70s and a machine of the latest generation.
- Simulation of the three most common noise reduction systems, plus a proprietary noiseless-tape mode.
- Switchable tape speed (7 1/2 ips - 15 ips - 30 ips) allows maximum control and even permits unusual combinations of tape recorders and speeds.
- User-adjustable operating level
- Independent input and output sliders and meters.
- Easy and intuitive user interface.



## Applications

- It rounds off peak transients and adds warmth to electronic and acoustic instruments, either individually or by sections or sub-mixes.
- Especially suitable for percussive sounds.
- Mastering of complete mixes.
- Typical applications include music, film soundtracks, audio post-production, mastering, broadcast and multimedia.



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