

Romferd is a modulation/ambience unit with a lot of versatility. It can conjure up resonant metallic atmospheres, act as a thick chorus or add parasitic, distortion-esque flutter with its unique self-modulation control. Romferd is aimed at the experimental musical with a broad definition of musicality.

Controls

- MIX:** Wet/Clean signal mix. From 100% clean to 100% effect.
- VOL:** Master volume for the pedal. At maximum volume the clean signal has a 6dB boost. The wet signal go louder than this depending on your settings.
- CYCLE:** Sets the timing of the delayed signal. 40ms (left) for metallic, comb filtering resonance, 100ms (mid) for a fast, distinguishable delay or 70ms (right) for something inbetween. With CYCLE at 40ms or 70ms the delay acts as a Infinite Impulse Response (IIR) Comb Filter accentuating and attenuating frequencies across the audio range in regularly spaced intervals. Depending on your other settings this can cause some notes go 'dead' while others ring out in resonant, metallic glory. This makes for a interesting ambience effect distinctly different from regular reverbs.
- FEED:** Sets the regeneration of the delayed signal. Will achieve runaway feedback when maximized.
- RATE:** Sets the speed of the delay modulation oscillator from 0.5 to 15Hz. The LFO has a triangle waveshape. Adding some feedback is essential to pronounce the modulation at lower rate settings.
- SWAY:** Sets the depth of the vibrato modulation oscillator. The modulation can achieve mildly atonal wobble at higher depth settings.
- SMOD:** Sets the amount of self-modulation of the delayed signal. This adds a squirmy, fluttering distortion-esque character to your signal. Unique and oddly musical. The amount of modulation is interactive with your playing dynamics. Adding self-modulation will also interact with the feedback-setting, lowering the runaway feedback treshold.
- TONE:** Sets the cutoff frequency of an active low-pass filter affecting the delayed signal. The filter is reapplied for every delay regeneration. Approximately 1.5kHz, 3kHz and 16kHz.
- FOOTSWITCH:** Engages or bypasses the pedal. Romferd utilizes relay-based true bypass. The pedal can be momentarily engaged or bypassed by holding down footswitch for more than half a second. When the pedal is bypassed the feedbackloop is muted, as when FEED is set at minimum.

Technical Specs

- Input impedance: 1 M Ω
Output impedance: ~1 k Ω
Voltage: 9 VDC center negative (Normal Boss/Ibanez/1Spot power supply)
Does not support battery operation!
Current: ~60 mA
Dimensions: 120 mm x 94 mm x 55 mm
Weight: ~380 g