

# TAP ECHO REPLICATOR

HANDCRAFTED IN DENMARK

REPLICATOR MODULE by T-REX ENGINEERING

## REPLICATOR MODULAR FORMAT

*Re-Designed. Re-Engineered. Re-Housed.*

The Replicator Studio module uses much of the same technology of the "stompbox" version, but certain parameters and features are optimized for Eurorack/studio use.

CV inputs accept 0-5V control signals, so you can now plug in your favorite oscillator module and control delay time and/or feedback electronically.

Pair it up with a funky, modern wave generator for a perfect marriage between 70's ambience and contemporary sound manipulation.

The added filter switch dampens high frequency content in the delay signal for less noise and a darker echo.

The internal power rails have been modified to run on the +/-12V Eurorack standard, so you get all the same sounds and features from the pedal version, but in a more studio/keyboard/synth-friendly format.

Get creative with CV control of true tape echos, process instrument signals/tracks in the studio or use as a table top echo unit for live sound.

- All analog echos and signal path
- Delay time controlled by a digitally controlled motor
- Three echo modes, modulation of the echo and tap tempo
- CV inputs for controlling time/feedback – get super spacious, yet ultra cool sounds
- Kill-dry switch for parallel processing (mixer)
- Housed in a compact Eurorack module (44HP)



## TECHNICAL SPECS

Input impedance @ 1KHz	1M Ohm
Output impedance @ 1KHz	Lower than 2,5K Ohm
Power supply (not included)	± 12V DC
Current draw @ ±12V DC	350 mA (+12V DC)/175 mA (-12V DC)
Maximum input signal	8,7V p-p (12dBu)
External connectors	Input, Feedback, Speed, Output, Feedback CV, Time CV
Controls	Chorus, Volume, Saturate, Feedback, Delay Level, Time, Heads, Chorus on/off, Filter switch, Tap tempo, Killdry, On/off
Pedal size incl knobs (W x H x D)	222 x 38 x 129 mm / 8,74 x 1,50 x 5,08 inch
Weight excl. packaging	922 g / 32,52 oz