

Duran Duran *Rio*

Arturia Jupiter 8-V version 2 was released in February.

# DURAN DURAN'S "HUNGRY LIKE THE WOLF"

by Mitchell Sigman

**Duran Duran were the poster children** of the '80s with a string of MTV-era hits that still rock the clubs today. Nick Rhodes' mix of swirling atmospherics and percolating

arpeggios went a long way toward establishing the band's hitmaking sound. Let's make the signature arpeggio of "Hungry Like The Wolf," originally played on a Roland Jupiter-8

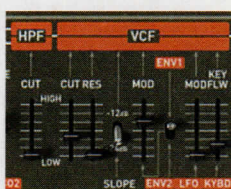
and recreated here using Arturia's Jupiter-8V soft synth. Almost any virtual analog synth will work, as long as it has an arpeggiator with a "random" note order setting. **K**



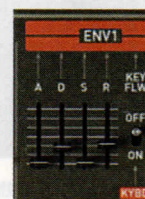
**Step 1.** We'll use two oscillators, both set to square waves. Oscillators should be tuned in unison with the fine-tune knob at about one o' clock – enough so a bit of chorusing happens.



**Step 2.** The Source Mix knob should be smack in the middle for an equal blend of each oscillator.



**Step 3.** The highpass filter (HPF) isn't used, so turn its slider off. Cutoff is mostly closed down, because we'll use the filter envelope to control the frequency. Set the cutoff to 322Hz, and cutoff envelope mod amount to .667 (just over halfway). Make sure the switch next to the mod slider is set to ENV1; this lets ENV1 modulate the cutoff frequency while ENV2 affects amplitude. Set the resonance at zero, and add a little key follow to brighten higher notes.



**Step 4.** Now set ENV1 as shown: A = zero, D = 234ms, S = zero, and R = 1,324ms.



**Step 5.** ENV2 shapes the amplitude of the sound. A = zero, D = 4,761ms, S = zero, and R = 2,556ms. These may seem like long times for such a quick sound, but the sound actually does ring for a bit, though the release phase is muted by the rapid filter envelope.



**Step 6.** Now for the fun part. Set the arpeggiator to random mode (RND) and the range to two octaves. Lock up the timing by setting your host's tempo around 127 bpm, and set the arpeggio rate to sixteenth-notes. Set the neighboring sync switch to external – this locks the arpeggiator to your host's MIDI clock. Add a little reverb, hold down some *E* and *D* major triads, and you'll be off and running!