

Sawyer Adler

‘Two-Hundred-and-Eighteen’

For Synthesiser, Drumkit, and Electronics

For HYPER DUO

Performance Notes

1. Use the **Doepfer LMK2** with the **Behringer FCB1010** as a sustain pedal. The keyboard will output MIDI information to a soft-synth of your choice inside of Ableton Live 9.
2. The soft-synth must have access to **Square, Sine, Sawtooth, and Triangle** waves. The ‘Wavetable’ synthesiser included in Live 9 has this functionality. The use of these waveshapes is notated above the stave.
3. Three Live 9 audio effects are used. These are **Overdrive, Reverb, and Ping Pong Delay**. The use of these effects is notated above the stave and above the waveshape information. The audio effects to turn **on** are always notated highest, and below are the audio effects to turn **off** (if occurring at the same time). These effects should be applied to both the synthesiser and the drumkit.
4. The parameters of the audio effects (dry/wet, feedback, etc...) are up to the discretion of the performer. However, each effect should be ‘wet’ enough that it is noticeable whenever it turns on or off.
5. The synthesiser player might like to bind the control over the waveshape and the audio effects to unused keys on the MIDI keyboard, or to buttons on the **Icon I-controls**.
6. The ‘**With Elbow**’ marking for the drumkit instructs the drummer to press down on the skin of the toms with one of their elbows, in order to affect the pitch of the toms such that it matches the intervallic content of the pitched staff (above the percussion staff) as closely as possible. Depending on the size and pitch of the toms, the drummer might choose to transpose the pitched information, but the intervals must be preserved. ‘**Ord**’ instructs the drummer to remove their elbow and play as normal.
7. The drumkit should be played with standard drumsticks.

90
Overdrive
Square

Keyboard

f

pp

sfz

Reverb
 Overdrive off
 Sine

Ping pong Delay

5 3

5 5 5

3 3

Ped.

5 3

Drum Set

With elbow

Ord.

f

p

5 3 5 5

2
Overdrive
Ping pong off
Sawtooth

Kbd.

ff

pp

pp

Reverb off
 Square

Ped.

5

5

Dr.

ff

pp

5

With elbow

2

3

Reverb
Overdrive off

Ping Pong

Sine

Kbd.

sfz

pp

5

5

3

3

3

Dr.

Ord.

f

pp

3

5

3

4

Kbd.

pp

3

5

5

Dr.

f

pp

f

pp subito

5

5

3

5

Overdrive
Reverb, Ping Pong off

Square

Reverb, Ping Pong
Overdrive off

Triangle

Overdrive
Reverb, Ping Pong off

Square

Kbd.

f

pp

5

5

5

3

3

3

Dr.

With elbow

Ord.

f

pp

3

3

3

5

5

5

f

pp

pp subito

6 **Sawtooth**

Kbd. *mf* *ff*

Ped.

Dr. **With elbow** **Ord.**

mf *ff*

7 **Reverb, Ping Pong**
Overdrive off
Triangle

Kbd. *f* *mp*

Dr.

f *mp*

9 **Ping Pong off**

Kbd. *p* *pp* *ppp*

Dr.

p *pp* *ppp*

11

Kbd.

ppp

Dr.

ppp

p

Detailed description: This system covers measures 11 to 13. The piano part (Kbd.) is in treble clef. Measure 11 has a whole rest. Measure 12 features a half note chord (F4, A4) with an accent (>) and a fermata. Measure 13 has a quarter note (F4) with a fermata. The drum part (Dr.) is in a 3/4 time signature. Measure 11 has a triplet of eighth notes (G4, A4, B4) with a ppp dynamic. Measure 12 has a quarter note (G4) with a ppp dynamic and a fermata. Measure 13 has a triplet of eighth notes (G4, A4, B4) with a p dynamic and a fermata.

14

Kbd.

p

p

ppp

Dr.

p

ppp

p

Detailed description: This system covers measures 14 to 15. The piano part (Kbd.) is in treble clef. Measure 14 has a quarter note (F4) with a p dynamic. Measure 15 has a half note chord (F4, A4) with a p dynamic and a fermata. The drum part (Dr.) is in a 3/4 time signature. Measure 14 has a quarter note (G4) with a p dynamic. Measure 15 has a triplet of eighth notes (G4, A4, B4) with a ppp dynamic and a fermata.

16

Kbd.

p

ppp

ppp

8vb

Dr.

ppp

Detailed description: This system covers measures 16 to 17. The piano part (Kbd.) is in treble clef. Measure 16 has a quarter note (F4) with a p dynamic. Measure 17 has a half note chord (F4, A4) with a ppp dynamic and a fermata. The drum part (Dr.) is in a 3/4 time signature. Measure 16 has a triplet of eighth notes (G4, A4, B4) with a ppp dynamic and a fermata. Measure 17 has a quarter note (G4) with a ppp dynamic and a fermata.

Ping Pong
Sine

5

18

Kbd.

ppp

f

Ped.

With elbow

20

Kbd.

p

Ord.

p

21

Kbd.

p $\overset{3}{\text{triple}}$ $\overset{3}{\text{triple}}$ *f* *p* *f*

Ped. Ped.

With elbow Ord.

Dr.

p *f* *p*

22

Kbd.

$\overset{3}{\text{triple}}$ *p* *f* *p*

Ped.

Dr.

f *p* *f* *p*

23

Kbd.

Dr.

p

Musical score for measures 23-27. The keyboard part consists of two staves with melodic lines, including a 7-measure phrase and a 3-measure triplet. The drum part features a single staff with rhythmic patterns, including a 7-measure phrase and a 3-measure triplet. Dynamics include piano (*p*) and accents.

24

Kbd.

Dr.

Ping Pong Off
Sawtooth

f

f

(sim.)

Musical score for measures 24-27. The keyboard part consists of two staves with melodic lines, including a 7-measure phrase and a 3-measure triplet. The drum part features a single staff with rhythmic patterns, including a 7-measure phrase and a 3-measure triplet. Dynamics include forte (*f*) and accents. Includes performance instructions "Ping Pong Off" and "Sawtooth".

28

Kbd.

Dr.

Triangle

pp

pp

Musical score for measures 28-31. The keyboard part consists of two staves with melodic lines, including a 7-measure phrase and a 3-measure triplet. The drum part features a single staff with rhythmic patterns, including a 7-measure phrase and a 3-measure triplet. Dynamics include pianissimo (*pp*) and accents. Includes performance instruction "Triangle".

37 Sawtooth

Kbd.

Dr.

p

44

Kbd.

Dr.

p

50 Ping Pong Sine *8va*

Kbd.

Dr.

mp

p

Ping Pong Off
Sine
8^{va}

56 (8)

Ping Pong Off
Sawtooth

Kbd.

Dr.

63 (8)

Ping Pong Off
Sawtooth

Kbd.

Dr.

69

Overdrive
Reverb Off
Square

Kbd.

Dr.

f

ff

8^{vb}

10 75

Kbd.

Dr.

(8)

6/16 4/4

80

Kbd.

Dr.

ff

(8)

82

Kbd.

Dr.

**Ping Pong
Overdrive Off
Triangle**

p

Ped.

p

Kbd.

p *f*

With elbow Ord.

p *f* *p*

Ped.

85 **Sine** **Reverb Off**

Kbd.

p *f*

Sine Reverb Off

With elbow Ord.

p *f*

Ped.

87

Kbd.

Dr.

p *mf* *f*

p *mf* *f*

Ped.

89

Kbd.

Dr.

Ping Pong Reverb

Triangle

Sawtooth

$\text{♩} = 130$

ff *mp* *p* *p* *f*

ff *mp* *p* *p* *f*

Ped.

91

Kbd.

Dr.

p *pp* *f*

92

Kbd.

Dr.

p

93

Kbd.

Dr.

pp *p*

Overdrive
Ping Pong Off

Reverb Off
Square

95

Kbd.

Dr.

f *p* *f* *p* *f*

97

Kbd.

Dr.

p *pp* *f*

Ping Pong, Reverb
Overdrive Off
Sawtooth

99

Kbd.

Dr.

ff *f*

101 **Ping Pong, Reverb Off** 15
Triangle **Overdrive**

Kbd.

Dr.

103 **Reverb**
Overdrive Off
Sine
8^{va}

Kbd.

Dr.

ff *p* *pp*

ff

3

107 **Reverb Off**
Square **Ping Pong, Reverb**
Sine

Kbd.

Dr.

f *p*

f *p*

Ped.

3

109

Kbd.

ppp *f*

Dr.

ppp *f*

111

Kbd.

Dr.

112

Kbd.

Triangle

Ping Pong, Reverb Sine

ff *p* *pp*

Dr.

ff *pp*

114

Kbd.

Dr.

p

p

115

Kbd.

Dr.

f *p*

f *p*

116

Kbd.

Dr.

Ping Pong, Reverb Off
Square

f *ff*

f *ff*

118

Kbd.

Dr.

Ped.

pp

Detailed description: This system covers measures 118 and 119. The keyboard part consists of whole notes: C4 (meas 118), E4 (meas 119), G4 (meas 118), and B4 (meas 119). The drum part features a consistent eighth-note pattern with triplet markings over measures 118 and 119. The dynamic is marked *pp*. A pedal point is indicated for the first two measures.

119

Kbd.

Dr.

Ped.

Reverb Sine

pp *mp* *mf*

mp

Detailed description: This system covers measures 119 and 120. The keyboard part has eighth-note patterns with triplet markings. Dynamics are *pp* (meas 119), *mp* (meas 120), and *mf* (meas 120). The drum part has eighth-note patterns with a quintuplet in measure 119 and triplet markings in measure 120. The dynamic is *mp*. A reverb sine effect is indicated for the keyboard part.

121

Kbd.

Dr.

Ped.

Ping Pong, Overdrive
Reverb Off
Triangle

f

f

Detailed description: This system covers measures 121 and 122. The keyboard part has quarter notes: C4 (meas 121), E4 (meas 121), G4 (meas 121), B4 (meas 121), C5 (meas 122), E5 (meas 122), G5 (meas 122), B5 (meas 122). The drum part has eighth-note patterns with triplet markings. The dynamic is *f*. A pedal point is indicated for the first two measures. Effects include Ping Pong, Overdrive, Reverb Off, and Triangle.

Reverb
Ping Pong, Overdrive Off

122

Kbd.

Dr.

Sine

p

Ping Pong, Overdrive
Reverb Off
Triangle

123

Kbd.

Dr.

f

Ped.

f

Ping Pong Off
Sawtooth

124

Kbd.

Dr.

p

3

**Ping Pong, Reverb
Overdrive Off
Triangle**

125

Square

Sine

ff *p*

Kbd.

Dr.

ff *p*

**Overdrive
Reverb Off
Triangle**

127

f

Ped.

Kbd.

Dr.

f

128

Kbd.

Dr.

Ping Pong Off
129 Sawtooth

Kbd.

Dr.

130

Kbd.

Square

Dr.

Ping Pong, Reverb
Overdrive Off
Sine

131

Kbd.

Dr.

pp

pp

132

Kbd.

Dr.

p

p

133

Kbd.

Dr.

pp *mf* *f* *p*

pp *mf* *f* *p*

Ping Pong, Reverb Off
Triangle

135

Kbd.

Dr.

mf *f*

Detailed description: This system covers measures 135 and 136. The keyboard part features a melodic line in the treble clef with slurs and accents, and a bass line in the bass clef with eighth-note patterns. Dynamics range from mezzo-forte (mf) to forte (f). The drum part includes a snare drum pattern with 'x' marks and a bass drum pattern with eighth notes. Dynamics also range from mf to f.

137

Kbd.

Dr.

f *p*

Reverb
Sawtooth

Detailed description: This system covers measures 137 and 138. The keyboard part has a melodic line in the treble clef and a bass line in the bass clef. Dynamics are forte (f) and piano (p). A 'Reverb Sawtooth' effect is indicated above the treble clef staff. The drum part features a snare drum pattern with 'x' marks and a bass drum pattern with eighth notes. Dynamics are forte (f) and piano (p).

138

Kbd.

Dr.

Detailed description: This system covers measures 138 and 139. The keyboard part consists of chords in both treble and bass clefs. The drum part includes a snare drum pattern with 'x' marks and a bass drum pattern with eighth notes.

139

Kbd.

f *ff*

Dr.

f *ff*

141

Kbd.

Overdrive
Reverb Off
Square

Dr.

142

Kbd.

Dr.

3

Ping Pong, Reverb
Overdrive Off 25
Sine
rit.

143

Kbd.

Dr.

f

f *p*

rit.

Ped.

145

Kbd.

Dr.

Dr.

Ping Pong, Reverb off

p *pp*

With elbow

Ord.

pp