

OSCILLATOR 1

0 100%
-24 SEMITONE FINE +50¢
0% 200%
KEY TRACK

-1 0 +1
OCT

OFF PINK WHITE NOISE

WAVEFORM

RETRIG 90°

INV PHASE

PHASE 50%

0% 100%
AMP LEVEL

0% 100%
PULSE WIDTH / NOISE SYNC LEVEL

FILT 1 DEST

DM/WFM OFF

AM OFF

SOURCE PW AMOUNT PHASE MOD

PWM/PM OFF

FM OFF

SOURCE AMOUNT

OSCILLATOR 2

0 100%
-24 SEMITONE FINE +50¢
0% 200%
KEY TRACK

-1 0 +1
OCT

OSC1 SYNC

WAVEFORM

RETRIG 90°

INV PHASE

PHASE 50%

0% 100%
AMP LEVEL

0% 100%
PULSE WIDTH

FILT 1 DEST

DM/WFM OFF

AM OFF

SOURCE PW AMOUNT PHASE MOD

PWM/PM OFF

FM OFF

SOURCE AMOUNT

OSCILLATOR 3

0 100%
-24 SEMITONE FINE +50¢
0% 200%
KEY TRACK

-1 0 +1
OCT

OSC2 SYNC

WAVEFORM

RETRIG 90°

INV PHASE

PHASE 50%

0% 100%
AMP LEVEL

0% 100%
PULSE WIDTH

FILT 1 DEST

DM/WFM OFF

AM OFF

SOURCE PW AMOUNT PHASE MOD

PWM/PM OFF

FM OFF

SOURCE AMOUNT

FILTER 1

LOW HIGH CUTOFF

0 10 RESONANCE

0% 200% KEY TRACK

AMP1 DEST CF RESO MOD MOD

CUTOFF MOD

OFF

SOURCE AMOUNT

12 dB/Oct (24) HPF (LPF)

INPUT-1 INPUT-2

INV PHASE

FILTER 2

LOW HIGH CUTOFF

0 10 RESONANCE

0% 200% KEY TRACK

AMP1 AMP2 DEST CF RESO MOD MOD

CUTOFF MOD

OFF

SOURCE AMOUNT

12 dB/Oct (24) HPF (LPF)

INPUT-1 INPUT-2

INV PHASE

MODULATION MIXER 1

DM/WFM OFF

AM OFF

SOURCE PW AMOUNT PHASE MOD

PWM/PM OFF

FM OFF

SOURCE AMOUNT

SAMPLE AND HOLD

ON

FREE HOST SYNC

LOW HIGH S&H RATE

OFF HALF FULL RECTIFIER

0 10 LAG

MODULATION MIXER 2

DM/WFM OFF

AM OFF

SOURCE PW AMOUNT PHASE MOD

PWM/PM OFF

FM OFF

SOURCE AMOUNT

SAMPLE AND HOLD

ON

FREE HOST SYNC

LOW HIGH S&H RATE

OFF HALF FULL RECTIFIER

0 10 LAG

LFO 1

+ RANGE (+/-)

MOD WHEEL HOST SYNC

DELAY TIME

180°

90° 270°

PHASE RETRIG

WAVEFORM

LOW HIGH RATE

LFO 2

+ RANGE (+/-)

MOD WHEEL HOST SYNC

DELAY TIME

180°

90° 270°

PHASE RETRIG

WAVEFORM

LOW HIGH RATE

AMP 1

CLICK FILT

ENV1 GATE ENV2

0dB CENTER

-∞dB +18dB L R

GAIN PAN

SOURCE

PM/AM OFF

-10 +10 AMOUNT

AMP 2

CLICK FILT

ENV1 GATE ENV2

0dB CENTER

-∞dB +18dB L R

GAIN PAN

SOURCE

PM/AM OFF

-10 +10 AMOUNT

ADMIRAL QUALITY

POLY-ANA 1.3

ANALOG MODEL POLYPHONIC SYNTHESIZER

0

-50¢ TUNE +50¢

0 10 VOLUME

AA 48 96 192 384 768 QUALITY

OFF 10 ANALOG DRIFT SAT DC CUT

ENV 1

OFF

VEL LEVEL VEL A-TIME VEL D-TIME VEL R-TIME KEY TIME CURVE

0 10 A D S R

ENV 2

OFF

VEL LEVEL VEL A-TIME VEL D-TIME VEL R-TIME KEY TIME CURVE

0 10 A D S R

ENV 3

OFF

VEL LEVEL VEL A-TIME VEL D-TIME VEL R-TIME KEY TIME CURVE

0 10 A D S R

POLY UNI P-UNI LOW LAST HIGH -1 0 +1
POLY MODE PRIORITY OCTAVE

CYCLE ASSN

11 12 1

10 2

9 3

8 4

7 6 5

POLYPHONY

1 48 TRIG PORTA LEGATO

PB RANGE

0¢ +/-10¢ OFF LONG PORTA TIME

PITCH MOD

HOLD