

VCO1 - Octave + Fine SSaw PW FM1 PWM1 LFO1 EGm Aft LFO1 EGm FM2 PWM2 LFO2 VCO2 LFO2 VCO2

VCO2 - Octave + Fine Sync PW FM1 PWM1 LFO1 EGm Aft LFO1 EGm FM2 PWM2 LFO2 VCO1 LFO2 VCO1

VCO3 - Octave + Fine SSaw PW FM1 PWM1 LFO1 EGm Aft LFO1 EGm FM2 PWM2 LFO2 VCO4 LFO2 VCO4

VCO4 - Octave + Fine Sync PW FM1 PWM1 LFO1 EGm Aft LFO1 EGm FM2 PWM2 LFO2 VCO3 LFO2 VCO3

MIXER 1 VCF 2 VCO1 VCO2 VCO3 VCO4 SUB1 SUB2 RM NOISE LFO3 Frequency Level Volume

VCF1 CutOff Res Kbd EG CM1 CM2 LFO1 LFO2 VCO1 ModWheel Aft LP BP HP

VCF2 CutOff Res Kbd EG CM1 CM2 LFO1 LFO2 VCO3 ModWheel Aft LP BP HP

EG VCF A D S R Inv Retrigger Veloc Loop

EG VCA A D S R Retrigger Veloc Loop

VCA1 Gain EG LFO2

VCA2 Gain EG LFO2

EG MOD A D S R Delay Loop

NOISE White Pink

RING MOD 1 2 3 4

LFO1 Multiply Frequency Distortion Shape Sync On MdWheel EGm LFO3 Alt

LFO2 Range Frequency Distortion Rate S&H Shape Delay LFO3 Alt

FX Param 1 Param 2 Param 1 Param 2 Mix Dry Wet

CONTROLLER Select Esc FX LFO3 Shift Chord Memory Split

SYNTHR4 MIDI In MIDI Thru