

## **Specifications**

### **Number of effect programs:**

150

### **Effect Categories:**

Filter=20 (6), EQ=2?Modulation=18 (5), LFO=27 (2), Delay=17 (4), Reverb=8 (3), Grain Shifter=6 (1)

Looper=20 (17), Sampler=7, CrossFade=4, Drum=6, Synth=10 (3), Vocoder=5 (1)

( ): New or improved functionality is enclosed in parentheses.

### **Main controllers:**

Touch pad, LEVEL slider

### **Audio Input:**

Line Input (Stereo RCA pin jack)

Mic Input (Mono unbalanced 6.3 mm phone Jack)

### **Audio Output:**

Line Output (Stereo RCA pin jack)

Headphone (6.3 mm Stereo phone jack)

### **Sampling Frequency:**

48 kHz

AD/DA:

24 bit / Linear

Sampling time:

Each of the four sample banks can record a sample up to 13 seconds

### **External storage device:**

SD Card (16MB – 2GB), SDHC Card (- 32GB)

**MIDI:**

In / Out

**USB:**

Type B

**Power supply:**

DC9V

**Display:**

4-digit LED display

**Dimensions:**

210 (W) x 226 (D) x 49 (H\*) mm / 8.27" x 8.90" x 1.93",

\*including knob height

**Weight:**

1.3 kg / 2.87 lbs.

**Accessories:**

AC adapter, protective sheet for touch pad

Operating requirements for "Kaoss Pad KP3+ Editor"

Windows

Computers: With USB ports support "Microsoft Windows XP / Vista / 7 / 8".

OS: Microsoft Windows XP (SP3 or later) / Vista (SP2 or later, 32bit/64bit) / 7 (SP1 or later, 32bit/64bit) / 8 (32bit/64bit),

Macintosh

**Computers:**

Apple Macintosh computer with USB ports support Mac OS X.

**CPU:**

Intel Mac supports

**OS:**

Later Mac OS X 10.5 or later

Program List

20 programs

FLt.1 Morphing Filter, FLt.2 Low Pass Filter, FLt.3 High Pass Filter, FLt.4 Band Pass Filter, FLt.5, 72dB/oct LPF, FLt.6 LPF & Delay, FLt.7 HPF & Delay, FLt.8 BPF+ & Delay, FLt.9 LPF & Reverb, FL.10 HPF & Reverb, FL.11 BPF+&Reverb, FL.12 Vowel Filter, FL.13 Telephone Filter, FL.14 Radio Filter, FL.15 Radio Isolator, FL.16 Center Canceler, FL.17 Mid Cut Filter, FL.18 Isolator, FL.19 Isolator & Distortion, FL.20, Isolator & Delay

2 programs

Eq.1 4 Band Equalizer, Eq.2 8 Band Equalizer

18 programs

Mod.1 Vinyl Break, Mod.2 Break Reverb, Mod.3 Jet +, Mod.4 Jet -, Mod.5 Manual Phaser, Mod.6 Talk Filter, Mod.7 Digi Talk, Mod.8 Ducking Compressor, Mod.9 Compressor Md.10 Low Compressor, Md.11 Decimator, Md.12 Decimator & HPF, Md.13 Fuzz Distortion, Md.14 Broken Modulation, Md.15 Ring Mod & HPF, Md.16 Pitch Shifter & HPF, Md.17 Mid Pitch Shifter, Md.18 Pitch Shifter & Delay

27 programs

LFO.1 Jag Filter, LFO.2 LFO LPF, LFO.3 LFO HPF, LFO.4 LFO BPF+, LFO.5 LFO HPF+ & Delay, LFO.6 Infinite LFO HPF+, LFO.7 Random LFO LPF, LFO.8 Random LFO HPF+, LFO.9 Yoi Yoi, LF.10 Flanger, LF.11 Deep Flanger, LF.12 Mid Flanger, LF.13 Flanger & LPF, LF.14 Flanger & Delay, LF.15 Infnit LFO Flanger, LF.16 Phaser, LF.17 Mid Phaser, LF.18 Phaser & Delay, LF.19 Step Phaser, LF.20 Auto Pan, LF.21 Mid Auto Pan, LF.22 Slicer, LF.23 Mid Slicer, LF.24 Slicer & LPF, LF.25 Slicer & HPF, LF.26 Audio Gate & LPF, LF.27 Audio Gate & HPF

17 programs

dLY.1 Delay, dLY.2 Echo Break, dLY.3 Reverse Echo Break, dLY.4 LoFi Echo Break, dLY.5 One Delay, dLY.6 Tape Echo, dLY.7 Dub Echo, dLY.8 Feedback Echo, dLY.9 Smooth Delay, dL.10 Low Cut Delay, dL.11 Ping Pong Delay, dL.12 LCR Delay, dL.13 3 band Delay, dL.14 Reverse Delay Mix, dL.15 3 band Reverse Delay, dL.16 Gate Reverb & Delay, dL.17 Delay & Reverb

8 programs

rEV.1 Pump Reverb, rEV.2 Freeze Reverb, rEV.3 Reverb Break, rEV.4 Reverb, rEV.5 Reverb 2, rEV.6 Spring Reverb, rEV.7 Gate Reverb, rEV.8 Reverse Gate Reverb

6 programs

Grn.1 Grain Shifter, Grn.2 Beat Grain, Grn.3 Mid Grain Shifter, Grn.4 Mid Grain Shifter+, Grn.5 Grain&HPF, Grn.6 Stutter Grain

20 programs

LoP.1 Looper Forward/Reverse, LoP.2 Break Looper, LoP.3 Looper & Reverse Delay, LoP.4 Freeze Looper, LoP.5 High Looper, LoP.6 Shuttle Looper, LoP.7 Slice Looper, LoP.8 Loop Breaker, LoP.9 KP2 Looper, LP.10 Vinyl Looper, LP.11 Rewind Spin Looper, LP.12 Looper & LPF, LP.13 Looper & HPF, LP.14 Looper & Flanger, LP.15 Looper & Pitch Shifter, LP.16 Looper & Decimator, LP.17 Looper, Isolator & HPF, LP.18 Looper & Isolator+, LP.19 Looper & OSC, LP.20 Looper & Noise

7 programs

SMP.1 Sample End Point, SMP.2 Sample Roll, SMP.3 Sample Forward/Reverse, SMP.4 Sample Fast Forward/Reverse, SMP.5 Sample Forward/Reverse & Delay, SMP.6 Sample Time Stretch, SMP.7 Sample Grain

4 programs

CrS.1 4 sample bank Cross Fader Roll, CrS.2 4 sample bank Cross Fader Time Stretch, CrS.3 4 sample bank Cross Fader & LPF, CrS.4 4 sample bank Cross Fader & HPF

6 programs

drM.1 House Beat, drM.2 Beat Box, drM.3 Tribal Beat, drM.4 Electro Beat, drM.5 Pad Drum 1, drM.6 Pad Drum 2

10 programs

Syn.1 Unison Saw Bass, Syn.2 Unison Square Bass, Syn.3 Pump Noise, Syn.4 LoFi Synth, Syn.5 Metallic Synth, Syn.6 Siren, Syn.7 LFO Sin, Syn.8 LFO Squ, Syn.9 Resonator, SY.10 Synth & Looper

5 programs

Voc.1 Vocoder, Voc.2 Bass Vocoder, Voc.3 Vocoder Maj7, Voc.4 Vocoder min7, Voc.5 Vocoder Mix

Specifications and appearance are subject to change without notice for improvement.