SPECIFICATIONS

Programs
        100
Program Categories
        Filter (15), Modulation (15), LFO (20), Delay (10), Reverb (5), Looper (20), Vocoder
        (5), Synthesizer (10)
Audio Demo Sample
        6 preset loops (House, HipHop, Electro, Breaks, Dubstep, D&B)
Sampling Frequency
        48kHz
AD/DA Conversion
        24-bit linear
Input Connectors
        Line Input (stereo mini jack type)
Output Connectors
        Headphone Output (stereo mini jack type)
Data Storage
        microSD card (512MB - 2GB)
        microSDHC card (- 16GB)
        *SDXC card cannot be used.
Power Supply
        AA batteries (alkaline battery or Nickel-Metal Hydride battery) x 2
        Optional AC adapter (DC 4.5V)
Battery Life
        Approx. 5 hours (with POWER SAVING: ON, with Nickel-Metal Hydride battery)
Dimensions (W x D x H)
        76 mm x 128 mm x 25 mm / 2.99" x 5.04" x 0.98"
Weight
        100 g / 3.53 oz. (without batteries)
Accessories
        AA batteries x2 (for verifying operation)
Options
        AC adapter (DC 4.5V)

Recommended microSD/SDHC cards (as of September 2014)

Panasonic
8GB
        RP-SMGA08GJK
Sandisk
8GB
        SDSDQXP-008G-J35
16GB
        SDSDQ-016G-J35A
Transcend
8GB
        TS8GUSDHC10

16GB
    TS16GUSDHC10
Lexar
8GB
    LSDMI8GBABJPC6
16GB
    LSDMI16GBBJPR
Kingston
16GB
    SDC4/16GB
Buffalo
16GB
    RMSD-16GC10AB
pqi
8GB
    BMRSDH10-8G
16GB
    BMRSDH10-16G

*Even with identical model numbers, operation may differ depending on the date of production. We do not guarantee that you will be able to perform all operations.
*If programs VOC.86 - 90 are used simultaneously with high-load operations such as the MP3 player or master recorder, you may experience problems such as dropped display frames or dropouts in the sound.
*If a large numbers of files are saved on the microSD/SDHC card or if the card is used for an extended time, you may experience problems such as a decline in the data writing and reading speed, or dropouts in the display or the sound.
*Please format the microSD/SDHC card on this devise before use. Cards that have been previously formatted by other devises, such as a computer, may not work properly.
*The class listed on the microSDHC card does not affect the reading/writing speed of the card when used with this device.

Program List

Filter
    FLT.01 Low Pass Filter、FLT.02 High Pass Filter、FLT.03 Band+ Filter、FLT.04 72dB LPF、FLT.05 Morphing Filter、FLT.06 Vowel Filter、FLT.07 Mid Cut Filter、FLT.08 Isolator、FLT.09 Dist Isolator、FLT.10 Center Cancel、FLT.11 Radio、FLT.12 Telephone、FLT.13 Reverb Filter、FLT.14 LPF Delay、FLT.15 HPF Delay
Modulation
    MOD.16 Vinyl Break、MOD.17 Break Reverb、MOD.18 Jet、MOD.19 Manual Phaser、MOD.20 Talk Filter、MOD.21 Digi Talk、MOD.22 Ducking Comp、MOD.23 LowBoost Comp、MOD.24 Hard Limiter、MOD.25 Decimator、MOD.26 Fuzz Distortion、MOD.27 Bass Distortion、MOD.28 Ring Mod HPF、MOD.29 Pitch Shift HPF、MOD.30 Mid Pitch Shift
LFO
    LFO.31 LFO LPF、LFO.32 LFO HPF、LFO.33 Infinite Filter、LFO.34 Jag Filter、LFO.35 Yoi Yoi、LFO.36 Flanger、LFO.37 Flanger Filter、LFO.38 Infinite Flanger

、LFO.39 Phaser、LFO.40 Mid Phaser、LFO.41 Step Phaser、LFO.42 Auto Pan、LFO.43 Mid Auto Pan、LFO.44 Slicer

LFO.45 Mid Slicer、LFO.46 LPF Slicer、LFO.47 HPF Slicer、LFO.48 Grain Shifter、LFO.49 Mix Grain、LFO.50 Beat Grain

Delay

DLY.51 Delay、DLY.52 Smooth Delay、DLY.53 Ping Pong Delay、DLY.54 Multi Tap Delay、DLY.55 One Delay、DLY.56 Tape Echo、DLY.57 Dub Echo、DLY.58 Feedback Echo、DLY.59 Phaser Delay、DLY.60 Flanger Delay

Reverb

RVB.61 Hall Reverb、RVB.62 Room Reverb、RVB.63 Spring Reverb、RVB.64 Pump Reverb、RVB.65 Freeze Reverb

Looper

LOP.66 F/R Looper、LOP.67 Slice Looper、LOP.68 LPF Looper、LOP.69 HPF Looper、LOP.70 Iso Looper、LOP.71 Flanger Looper、LOP.72 Phaser Looper、LOP.73 Pitch Looper、LOP.74 Deci Looper、LOP.75 Break Looper、LOP.76 RwDelay Looper、LOP.77 Freeze Looper、LOP.78 High Looper、LOP.79 Backing Looper、LOP.80 OverDub Looper、LOP.81 Shuttle Looper、LOP.82 Weird Looper、LOP.83 KP2 Looper、LOP.84 KP3 Looper、LOP.85 KP3 RwLooper

Vocoder

VOC.86 Unison Vocoder、VOC.87 Pulse Vocoder、VOC.88 Chord Vocoder、VOC.89 Lofi Vocoder、VOC.90 Noise Vocoder

Synthesizer

SYN.91 Rez Noise、SYN.92 Pump Noise、SYN.93 Bubble SE、SYN.94 Electric Perc、SYN.95 Disco Siren、SYN.96 Kaoss Drone、SYN.97 Uni Saw Synth、SYN.98 Uni Squ Bass、SYN.99 Metallic Synth、SYN.100 SayYay Synth

DEMO Loop List

1 House [120]
2 HipHop [100]
3 Electro [127]
4 Breaks [130]
5 Dubstep [140]
6 D&B [170]