

Rear Panel



① VOLUME (GUITAR, MULTI-FX only) For connection with the output terminals of an optional volume pedal, KVP-001. ② PHONES For connecting a stereo headphone set. ③ OUTPUT (R, L/MONO) For connecting to audio equipment such as a guitar amplifier or mixer. ④ INPUT For connection to musical instruments. ⑤ DC9V IN ⑥ POWER ON/OFF

Specifications

●Maximum input level/impedance: +8dBm/1MΩ ●Maximum output level/impedance: +8dBm/less than 5KΩ (headphones: 10mW/32Ω×2) ●A/D conversion: 16-bit, 64-times oversampling ●D/A conversion: 16-bit ●Sampling frequency: 44.1 KHz ●Dynamic range: 88dB ●Number of programs: 5 user programs, 25 preset programs. (Total of 30 programs) ●Built-in effects: **GUITAR:** COMPRESSOR, DISTORTION/OVERDRIVE, 3-BAND EQ, CHORUS/FLANGER, DELAY/REVERB **MULTI-FX:** COMPRESSOR, 3-BAND EQ, EXCITER, CHORUS/FLANGER, DELAY/REVERB (High Quality Type) **BASS:** COMPRESSOR, 5-BAND GRAPHIC EQ, DYNAMIC EXCITER, CHORUS/FLANGER, DELAY/REVERB ●Display: 7 segment×2 LEDs ●IN/OUT: INPUT/R, L (MONO), PHONES, VOLUME PEDAL IN (GUITAR, MULTI-FX), DC 9V IN ●Power: DC 9V, 300mA ●Size (W×H×D): 430×205×60mm (16-7/8"×8-1/16"×2-1/4") <GUITAR, MULTI-FX, BASS> ●Weight: 1.5Kg (3 lbs., 5 oz.) <GUITAR, MULTI-FX, BASS> ●ACCESSORIES: program/parameter chart, AC adapter.

Optional Accessories

- KVP-001 Volume Pedal
- LB-60 Light bag
- SC-A5 Soft Case



[KORG PERFORMANCE SIGNAL PROCESSOR A-SERIES]

A1 PERFORMANCE SIGNAL PROCESSOR



Professional multi-effect unit with studio quality sound. Provides a wide selection of 60 effect groups and the unlimited creative potential of multi-effect processing.

A3 PERFORMANCE SIGNAL PROCESSOR



This versatile multi-effect unit has 41 effects and 20 different chains. It also allows you, through the use of ROM cards, to load additional effects and chains as desired.

A2 PERFORMANCE SIGNAL PROCESSOR



102 effects and 97 chains - A multi-effect unit for every possible sound enhancement application.

[KORG TUNER SERIES]

Korg tuners are available in a wide range of styles and models to fit any need and any budget. They set the Standard for precision, reliability and ease of use.

LED METER TUNER SERIES

DT-1 PRO DIGITAL TUNER



DT-1 DIGITAL TUNER



DTM-12 DIGITAL TUNER METRONOME

DT-2 DIGITAL TUNER Five color variations: Black, Blue, Pink, Yellow, White.

NEEDLE METER TUNER SERIES

AT-1 AUTO TUNER



GT-1 GUITAR TUNER



MT-1200 MULTI TEMPERAMENT TUNER
AT-12 AUTO CHROMATIC TUNER

●Specifications and features are subject to change without notice for further improvement. ●Color reproduction in printed materials may differ from actual product appearance.

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NOTICE
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KORG

PERFORMANCE SIGNAL PROCESSOR

A5

Guitar
Multi-FX
Bass

Built-in Studio Quality Effects

Each A5 Performance Signal Processor has five state-of-the-art digital effect circuits, all boasting the same high quality specifications: a sampling frequency of 44.1 kHz, as well as 16-bit A/D and D/A conversion with 64-times oversampling, and all effects were specifically designed to coincide with the frequency characteristics of the instruments being used. Each unit also features digital noise reduction for a clearer, noise-free sound. The A5 can even memorize all on/off settings and parameter values for each effect including on/off settings.

Of the 30 total programs, 25 are stored as presets and are programmable. Despite its compact size, the A5 combines superior performance control

with professional sound quality.

Instantaneous Effect Switching

The A5 has 25 preset programs (in Banks 2, 3, 4, 5 and 6) in which on/off settings and detailed parameter values of the effects have been stored letting you select an effect appropriate to the style of music you play or the technique you use.

Even if you've never programmed your own effects, you can still get the professional sound you need by simply selecting the appropriate bank and program number.

Intuitive Editing Controls

Though the A5 is fully digital, including the parameter values displayed in the LED, it provides analog-style controls. This gives you the best of both worlds - allowing you to edit effects quickly

and accurately.

Five original programs can be stored to the user memory bank (Bank 1).

You can start, for example, by selecting an existing program from the 25 preset programs (in Banks 2, 3, 4, 5 and 6) that is similar to the effect you want to create. Then enter the Edit mode, select the particular effects and parameters to be edited, and use the knobs or sliders to produce an original effect.

When you're finished, storing the program in the user memory bank (Bank 1) will allow you to call it instantly for live performance.

Ease of Operation

Since the A5 is a compact footswitch type effect, it is exceptionally easy and convenient for any situation--from

practicing with a set of headphones at home to using the unit in the studio or for live performances. Setting up the A5 is incredibly fast and easy. You can call up programs selected from the preset banks and your own original programs in the user memory bank (Bank 1). For example, if you're a guitarist, you can instantly select an original distortion program that you've personalized to make your solo sound unique. You can use the preset switching programs to switch between playing solo or rhythm.

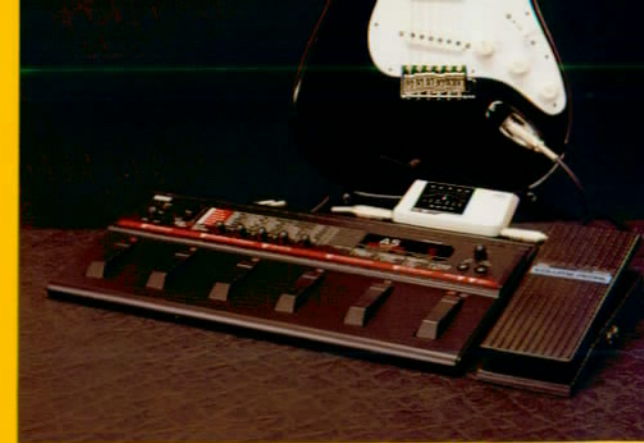
Being able to smoothly switch between the clarity of a single-coil pick-up sound for Rhythm, and a powerful distortion sound for Lead gives you limitless expressive control over your sound.

PERFORMANCE SIGNAL PROCESSOR

A5

A CUT ABOVE THE REST AWESOME PERFORMANCE FROM A TRIO OF EFFECT UNITS - THE A5

When you're performing or recording, effects are absolutely essential element of your sound. With the exacting production standards of popular music, using the wrong effect is detrimental to your sound. With the right effects, however, your music can be outstanding. That's where the KORG A5 Performance Signal Processor comes in. It packs a wealth of preset programs that add expressive processing to your sound. You can edit programs using the intuitive analog-style controls and save your settings to memory. No matter what your level of musical expertise is, the A5 has what it takes to make your performance the very best it can be.



User Bank Setting Examples

- Selecting a program from the preset programs
- Edit what you want to edit
- Storing to user bank (Bank 1)



Powerful New Distortion and Overdrive Effects



Guitar

Built-in Effects: COMPRESSOR | DISTORTION/OVERDRIVE | 3BAND EQ | CHORUS/FLANGER | DELAY/REVERB

The A5's Guitar unit has five effects that are indispensable for electric guitar sounds. The newly developed high quality DISTORTION/OVERDRIVE effect program combines the warmth of a tube amplifier sound with the high gain of a solid state amp.

The DELAY/REVERB program features an echo/reverb effect which creates a rich ambient sound through the combination of reverb and delay. The delay and reverb effects simulate room, hall and stage environments.

The unit is also equipped with a volume pedal input terminal for subtle dynamic control.

Among the programs, Bank 1 is programmable. Banks 2, 3 and 4 are preset programs for guitars with humbucking pickups, and Banks 5 and 6 are preset programs for guitars having single-coil pickups. Programs 1 and 2 in all banks have a powerful distortion sound. Program 3 features a natural overdrive sound. Program 4 is a clean sound with no distortion elements. Program 5 is a special switching program, particularly effective when alternately playing clean rhythm accompaniment and distorted solos.

PROGRAM CHART

BANK \ PROG	PROG 1	PROG 2	PROG 3	PROG 4	PROG 5
BANK 1 USER BANK	METAL I	CRUNCH RHYTHM I	BLUES I	COUNTRY	CLEAN/OD I
BANK 2 HUMBUCKING PICK UP	METAL I	VALVE I	OVER DRIVE I	CLEAN/DIST	CLEAN/OD I
BANK 3 HUMBUCKING PICK UP	METAL I	VALVE I	OVER DRIVE I	POP DELAY	CLEAN/OD I
BANK 4 HUMBUCKING PICK UP	HARD ROCK I	HARD ROCK I	BLUES I	CLEAN/OD I	CLEAN/OD I
BANK 5 SINGLE COIL PICK UP	HARD ROCK I	DIST FLANGE	BLUES I	FUNK RIFF	CLEAN JAZZ
BANK 6 SINGLE COIL PICK UP	CRUNCH RHYTHM I	TUBE DRIVE	CRUNCH RHYTHM I	COUNTRY	SLIGHT FLANGE

Bank 3, Program 1 - METAL I: This program is perfect for creating the deep distortion used in heavy metal guitar music.
Bank 4, Program 4 - CLEAN/OD I: This switching program is ideally suited for switching between a clean sound for rhythm and a natural overdrive sound for solos.
Selected programs from Banks 2 to 6 have been stored to bank 1 at the factory.

Basic Effects Device For Professional Sound



Multi-FX

Built-in Effects: COMPRESSOR | 3BAND EQ | EXCITER | CHORUS/FLANGER | DELAY/REVERB (High Quality Type)

This model is a high performance signal processor for a wide variety of applications, from keyboard and guitar processing to effects loops in multi-track recording and PA situations. The MULTI-FX unit features professional quality effect programs that are useful for adding color to any sound. For example a compressor may be used to create effects or an exciter for adding definition and presence. The DELAY/REVERB program provides studio quality ambience. This unit is also equipped with a volume pedal input terminal for subtle dynamic control.

Among the programs, Bank 1 is user programmable, and Bank 2 has exciter and chorus effects, excellent for instruments like acoustic guitars that depend on a clean, clear sound. It also features a rich echo and reverb effect. Bank 3 has reverb and delay programs for electric guitars. Bank 4 has special variations of reverb and echo/reverb programs for use in mixer effect loops. Bank 5 is for keyboard use, particularly organ and piano sounds. Bank 6 has been programmed for use with drums or in vocals.

PROGRAM CHART

BANK \ PROG	PROG 1	PROG 2	PROG 3	PROG 4	PROG 5
BANK 1 USER BANK	ENS HALL (Effect Loop)	ECHOVERB (Effect Loop)	LIVE STAGE (Effect Loop)	VOICE I	AC GUITAR (Direct)
BANK 2 AC GUITAR	AC GUITAR I (Direct)	AC GUITAR I (Direct)	AC GUITAR SOLO (Direct)	BOSSA GUITAR (Direct)	60's (Direct)
BANK 3 E GUITAR	HALL REVERB (Direct)	ENS HALL REVERB (Direct)	ROOM REVERB (Direct)	LIVE STAGE (Direct)	CHORUS DELAY (Direct)
BANK 4 EFFECT LOOP	HALL REVERB (Effect Loop)	ENS HALL REVERB (Effect Loop)	ROOM REVERB (Effect Loop)	LIVE STAGE (Effect Loop)	ECHOVERB (Effect Loop)
BANK 5 KEYBOARD	ORGAN	CHORUS PIANO	STRINGS	E PIANO	PAD SYNTH
BANK 6 DRUM & PA	KICK	SNARE	ATTACK SYNTH	VOICE I	VOICE I

Bank 4, Program 2 - ENS HALL REVERB (Effect Loop): This hall reverb simulation is particularly useful for use in effect loops, and is effective with ensemble sounds.
Bank 6, Program 5 - VOICE I: This program features plate reverb and chorus effects, making it ideal for use in midown situations and for processing vocals.
Selected programs from Banks 2 to 6 have been stored to Bank 1 at the factory.

Powerful and Tight - the ideal Bass Processor



Bass

Built-in Effects: COMPRESSOR | 5BAND GRAPHIC EQ | DYNAMIC EXCITER | CHORUS/FLANGER | DELAY/REVERB

This model was designed especially for bass guitars. All the effects have been created and programmed to match the sonic range of the bass. This results in a much fuller effect sound than possible by using guitar or PA effect processors.

The unit also features a new and unique effect, a dyna exciter, that applies an exciter effect only when the strings are struck at a high volume. Also included is a 5-band graphic equalizer that allows you to precisely contour the sound of your bass.

Among the programs, Bank 1 is reserved for user programs. Banks 2, 3, 4, 5 and 6 are preset programs. Programs 1 and 3 in all banks are designed especially for use with the slap technique and have the dyna exciter effect. Program 2 in all banks is for finger picking, while Program 4 in all banks utilizes an equalizer, chorus and reverb effect for fretless bass sounds. Program 5 effects are for playing with a pick. The various effects are designed to satisfy every kind of bass player by matching instrument and technique with the correct sound.

PROGRAM CHART

BANK \ PROG	PROG 1	PROG 2	PROG 3	PROG 4	PROG 5
BANK 1 USER BANK	SLAP 5	FINGERED 2	SLAP 9	FRETLESS 5	PICK 1
BANK 2	SLAP 1	FINGERED 1	SLAP 2	FRETLESS 1	PICK 1
BANK 3	SLAP 3	FINGERED 2	SLAP 4	FRETLESS 2	PICK 2
BANK 4	SLAP 5	FINGERED 3	SLAP 6	FRETLESS 3	PICK 3
BANK 5	SLAP 7	FINGERED 4	SLAP 8	FRETLESS 4	PICK 4
BANK 6	SLAP 9	FINGERED 5	SLAP 10	FRETLESS 5	PICK 5

Bank 4, Program 1 - SLAP 5: This program emphasizes the slap sound with the use of the dyna exciter, and creates a bright sound with a sharp attack.
Bank 6, Program 4 - FRETLESS 5: This program enhances the fluid characteristics of the fretless bass by the use of relatively thick chorus effect.
Selected programs from Banks 2 to 6 have been stored to Bank 1 at the factory.