EXPANDING THE PME-40X SYSTEM

New Korg modules will be continually added to the PME-40X system to expand your sound possibilities. Korg's unique Ext. Selector module allows you to patch additional effects into the console, eliminating switch popping and the effects of loading. The Ext. Selector uses the latest Input/Output buffering circuitry for stable signal levels and optimum signal matching. Two instruments can be switched via the Ext. Selector, insuring quiet performance.

The ultimate way to expand your PME-40X system is to gang two consoles together to double the amount of effects available. Because the Korg system is so quiet, you can use up to eight effects at a time with no excess noise or loading - a claim no other competitive unit can make.

KORG REPRODUCTIVE EFFECTS

The PME-40X's convenience, performance and flexibility is solid proof that Korg has reimagined the art of signal processing. And with its total lack of design "compromises," we couldn't say that any reimagined effects if the PME-40X didn't truly sound better. But it does.

THE KORG PME-40X: THE FIRST EFFECTS SYSTEM WITH NO COMPROMISES

SPECIFICATIONS

PME-40X CONSOLE

- Input Impedance: 3MΩ. Output Impedance: [0.2Ω].
- Input Range: [20dB]. Balanced Level: 1.0V.
- Frequency Response: 0.2-20kHz.
- Signal-to-Noise Ratio: 90dB.
- Power Supply: AC 120V, 50/60Hz.
- Dimensions: 650.3 x 152 x 810mm.
- Weight: 40kg. Excl. effects units.

KORG-101 COMPRESSOR

- Input Level: [0dB]. Maximum Output Level: [0dB].
- Compression Ratio: 2:1 to 3:1.
- Operation Characteristics: Input Range: 0-10V.
- Output Range: 0-10V.
- Attack Time: 0ms.
- Release Time: 500ms.
- Noise Level: 0.005%.

KORG-301 CHORD

- Maximum Output Level: 1000mV.
- Tone Control: 0-10V.
- Volume Control: 0-10V.
- Delay Time: 0-10V.
- Internal Noise: 0.005%.

KORG-301 NOISE GATE

- Input Level: [0dB].
- Linking: [0dB].
- Frequency Response: 0.2-20kHz.
- Noise Level: 0.005%.

NOTICE:

Korg products are manufactured under strict specifications and voltages required by each country. Any Korg product not sold with a warranty card or a serial number underwriter's certificate is not supported by Korg. This warranty is for your own protection and safety.

KORG

12-12, Shinkansen 1-chome, Sagamihara-shi, Kanagawa, Japan

KORG PME-40X FILTER BOX

- Filter Box is used to fill empty spaces in the Korg's control panel. It has four 750kHz effects modules.
NO COMPROMISES IN SOUND, FLEXIBILITY AND EASE OF USE

THE KORG PROFESSIONAL MODULAR EFFECTS SYSTEM

KORG MAKES A GOOD THING BETTER

The introduction of effects pedals in-
cluded a whole new spectrum of tone
choices and textures into the music-mak-
ing process. Effects pedals soon evolved
into "effects chains," pedalboards, sup-
plistic rack processors and multi-
effects units. And even though problems
like inferior sound quality, excessive
noise and messy cabling were generally
accepted, each type of device suf-
tered from compromises in one or
more aspects. Because of our experience
with high end equipment in the MIDI re-
quirements, we were able to isolate these
problems. We then set out to design a
non-compromise synthesis of what's right
about all other existing (and non-exist-
ing) signal processing systems.

THE PME-40X SYSTEM SOLVES PROBLEMS WITH PRECISION

The built-in design intelligence of the new Korg Professional Modular Effects System eliminates "traditional" draw-
backs. The PME-40X and the Korg 404 effects provide a high level of flexibility and functionality, with more features than any other system on the market.

KORG EFFECTS MODULES...MANY PEDESALS ORGONE

Korg's effects modules sound better than existing effects pedals because we use the most up-to-date circuitry and construction techniques. All of the tech-
nology in each module was specifically designed for the Korg Professional Modular Effects System. Each module is self-contained and can be used with any other module or combination of modules.

KOD-101 COMPRSOR

Korg compressor produces remark-
ably long, full-sounding, sustain with total clar-
ity and no distortion. An Attack control ad-
justs the compression at the beginning of the side-chain path. A Sensitivity control determines the length of the sustain. You can use a smooth attack and soft compression for silky acoustic or full
sounding. Or you can combine a hard attack and hard compression for punchy guitar leads and funk riffs.

KOD-101 OVERDRIVE

Korg Driveover module closes out the rich harmonic distortion of an overdriven tube circuit. The distortion is clean and natural, which means that you can get warm, musical distortion without doing the special nuances of your picking tech-
nique. Increasing the Drive control increases preamp gain for the overdrive to generate feedback in front of your speakers.

KOD-101 ANALOG DELAY

Korg Analog Delay has great delay times. A delay of 200 to 300 milliseconds means a wide-ranging effect which goes from a subtle doubling sound to extraordinarily long echoes. The Feedback control is used to recycle more delay into the circuit. This creates repeats and unusual delay effects. The Effect Level control balances the delay and the original signal. The PME-40X stereo inputs in the Analog Delay can be used to provide two independent delay channels. The Delay Time control adjusts the delay time. The Distortion module can be used to add a rich, warm sound to the delay.

KOD-101 DISTORTION

Korg Distortion module is designed for those who prefer a harder, more aggressive sound. A variable high gain preamp produces a rich waveform that can be made much harder or softer with a full-range active Tone control. The adjustable Output Level determines the level of the signal. The Distortion module's three-dimensional flanging and stereo flanging.

KOD-301 STEREO CHORD

Korg Stereo Chord is designed for those who want to add a rich, heart-warming sound to their music. A variable high gain preamp produces a rich waveform that can be made much harder or softer with a full-range active Tone control. The adjustable Output Level determines the level of the signal. The Distortion module's three-dimensional flanging and stereo flanging.

KOD-301 GRAPHIC EQ

Korg Graphic EQ module can be set to any


tone to get the perfect sound. A seven band graphic equalizer allows you to control the critical frequencies in your sound with

clear precision. Center frequencies are plotted on octave zoom charts from 100 Hz to 6.4 kHz. For most applica-
tions, the Graphic EQ is essentially a practical and versatile tone control system with 15 bands of boost or cut in each

band. The EQ module can add extra
tonal effects, especially in conjunction with other modules in the PME-40X system.

K Godzilla Nise Gate

Korg Nise Gate module can add the
desired sound to your music. It can be used to introduce a subtle twist or a full-bodied change in the tone. The Nise Gate module can be used to add a rich, warm sound to the delay.

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