



KORG

ELECTRONIC MUSICAL INSTRUMENTS

Vol. 7



Korg instruments shown in the photo are the PS-3300 and PS-3100 polyphonic synthesizers with the PS-3010 polyphonic keyboard (for PS-series units). Keith Emerson also uses the new BX-3 electronic organ and KORG TRIDENT performing keyboard.

Korg Stimulates Your Inspiration

Korg's first model came into the world in 1968,
when even the word "synthesizer" was yet
to become generally known.

Thanks to exceptional timbre,
pitch accuracy and operational convenience,
Korg synthesizers soon gained the acceptance of
progressive musicians from around the world.

You can depend on Korg for excitingly original instruments built with
today's most advanced technology.

After all, the impact of our instruments on musical creativity is
what stimulates us to keep trying new things.

That's why we want to be part of
the inspiration for your music.

Follow the Music to Its Source with KORG

KORG[®]

PS-3200

PROGRAMMABLE POLYPHONIC SYNTHESIZER

26.500,-

Memorizes the tone color you want—the perfect completely polyphonic synthesizer for live performance.

This programmable polyphonic synthesizer has built-in microprocessor circuitry that lets it memorize the tone colors you synthesize on the control panel. Including all the capabilities of Korg's amazing PS-3100, the settings of all 32 control knobs and switches are accurately memorized. And they stay memorized even when you turn off the power. Unlike other units, you can quickly override the memory by just pulling out any of the 32 control knobs for temporary read-justment. For the multi-keyboard artist this means a new level of expressive freedom. Since you can cancel the memory and alter the tone color at any time, you no longer need to be burdened with several keyboards at once. In fact, the PS-3200 has such enormous flexibility that it can take the place of 16 ordinary polyphonic keyboard units in a live performance situation. To give you the capability to synthesize even more complex effects, we have added to the PS-3100's group of modules a completely independent extra SG section, a 7-element equalizer for final control of tone color, and a modulation balance module that lets you mix the cyclic changes of the modulation generator with the stepped changes of the sample and hold, and simultaneously modulate the oscillator frequency and tone color. All this makes the PS-3200 a strikingly flexible and easy-to-play unit that realizes its full potential under the most demanding live performance conditions.



SPECIFICATIONS •SYNTHESIZER UNIT•
SIGNAL GENERATORS-1: Temperament Adjust x 12, Waveform (△, ▽, PWM, PW), Scale (16', 8', 4', 2') Scale Modulation Input, PWM Input
SIGNAL GENERATORS-2: Temperament Adjust x 12, Waveform (△, ▽, PWM, PW, OFF), Scale (16', 8', 4', 2'), Fine Tuning (±100 Cents), External FM Intensity, FM Input, Scale Modulation Input, PWM Input •SG-1 + 2
TOTAL CONTROL: Total Tuning (±100 Cents), PWM Speed, PWM Intensity, Internal FM Intensity, External FM Switch, External FM Reverse Switch, External FM Intensity, FM Input
DYNAMIC LOWPASS FILTERS: Cut-off Frequency, Peak, Keyboard Filter Balance, Expand, Internal fcm Intensity, External fcm Switch, External fcm Intensity, fcm Input •ENVELOPE MODIFIERS: Attack Time, Decay Time, Sustain Level, Release Time, A.T Control Input, Release Switch Input
EQUALIZER (125, 250, 500, 1 k, 2 k,

4 k, 8 k/Hz) •TOTAL SIGNAL MODIFIERS: Keyboard Volume Balance, AM Intensity (0~200%), Ensemble Depth, Preset Volume, VCA-1 Control Input, VCA-2 Control Switch •SAMPLE & HOLD: Clock Frequency, Synchro Switch, Clock Indicator, S/H Input, S/H Output, Trigger Input, Clock Output
MODULATION GENERATOR-1: Waveform (△, ▽, /, \, □), Pink Noise, White Noise, Frequency, Frequency Indicator, Frequency Control Input, MG-1 Output •MODULATION VCA: Modulation Balance (S/H~MG-1), VCA Control Input •MODULATION GENERATORS-2 (△): Frequency, Frequency Indicator, MG-2 Output
GENERAL ENVELOPE GENERATOR: Delay Time, Attack Time, Release Time, Auto Switch, Trigger Inputs x 2, Envelope Outputs x 3 •VOLTAGE PROCESSORS x 2: Limiter A, Limiter B, VP-2 Input Selector, Voltage Inputs x 2, Controller Inputs x 2 VP Output •ADDING AMPLIFIERS: Level-1, 2, Input-1, 2, A.A

Output, A.A Reverse Output •VOLUME: Direct, Headphone, Final •SIGNAL OUTPUT: Direct Headphone, Final •JUNCTIONS: (3 x 2) •PROGRAMMER UNITS• •PROGRAM: 1~16, Cancel/Set, Write, Memory Protection Switch, Battery Indicator, Backup Battery Case •REMOTE CONTROL: Program Select, Remote Jacks x 8, 60P Jack •IMPEDANCE (Input): Digital Input 1 kΩ, Analog Input 10 kΩ •IMPEDANCE (Output): Modulation Signal Output 1 kΩ, Signal Output 2.5 kΩ, Headphone Output 200 Ω •OTHERS: 60P Jack (Keyboard), Power Switch, Lamp, Power Connector, Power Selector (100 V, 117 V, 220 V, 240 V) •DIMENSIONS: 920 (W) x 445 (H) x 345 (D) mm •WEIGHT: 30 kg •ACCESSORIES: Patch Cords = 50 cm x 4, 1m x 2, Connection Cord, AC Cord = 3 m x 1 •POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Memory Protection = Dry Battery (AM-3 x 2, 3 V), Wattage (75 W)



*The keyboard (PS-3010) is optional.

PS-3300

POLYPHONIC SYNTHESIZER

ca 50000



The world's first integrated 3-system completely polyphonic synthesizer—The peak of the PS-series.

SPECIFICATIONS •SYNTHESIZER UNITS x 3• •SIGNAL GENERATORS: Temperament Adjust x 12, Waveform (A, N, P, L, R, T, S), PWM Intensity, Fine Tuning (±100 Cents), Coarse Tuning (±1/2 OCT), Scale (16', 8', 4', 2'), FM Reverse Switch, FM Switch, Internal FM Intensity, External FM Intensity, FM Input, PWM Input •DYNAMIC LOW-PASS FILTERS: Cut-off Frequency, Peak, Keyboard Filter Balance, Expand, FcM Switch, Internal FcM Intensity, External FcM Intensity, FcM Input •ENVELOPE MODIFIERS: Attack Time, Decay Time, Sustain Level, Release Switch, Hold Switch, A.T. Control Input, R.S. Input •SIGNAL MODIFIERS: Resonator Intensity, Peak

Frequency x 3, MG-2 FcM Switch, FcM Input, AM Intensity, AM Switch, Keyboard Volume Balance, Signal Output •MODULATION GENERATOR-1: Waveform (A, N, P, L, R, T, S), Pink Noise, White Noise, Frequency Control Input ~1 kHz, Frequency Control Input MG-1 Level Control Input, MG-1 Output •MODULATION GENERATOR-2 (A): Frequency (0.3 Hz~10 Hz), MG-2 Output •MIXING UNIT x 1• •SIGNAL MIXER: Signal Switches x 3, Mixer Volume x 3, Total Volume, Headphone Volume, Signal Switch Input, Mixer Input, Independent VCA Control Input, Total VCA Out, Headphone Output •JUNCTIONS (4 x 2) •SAMPLE & HOLD: Clock Frequency, Synchro Switch,

Sampling Signal Input, S/H Outputs x 2 •GENERAL ENVELOPE GENERATOR: Delay Time, Attack Time, Release Time, Auto Switch, Trigger Inputs x 2, GEG Outputs x 3 (L, R, T, S, P, L, R, T, S) •VOLTAGE PROCESSORS x 2: Limiter A x 2, Limiter B x 2, Voltage Inputs x 2, Controller Inputs x 2, VP Outputs x 2, VP-2 Input Switch •IMPEDANCE (Inputs): Digital Inputs 1 kΩ, Analog Inputs 10 kΩ •IMPEDANCE (Outputs): Modulation Signal Outputs 1 kΩ, Signal Outputs 2.5 kΩ, Headphone Output 200 Ω •OTHERS: Power Switch, Power Lamp, 60P Connector, AC Voltage Selector (100 V, 117 V, 220 V, 240 V) •DIMENSIONS: 1010 (W) x 475 (H) x 385 (D) mm •WEIGHT: 36 kg

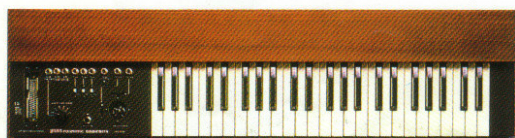
•ACCESSORIES: Patch Cords = 25 cm x 2, 35 cm x 2, 50 cm x 2, Connection Cord, AC Cord = 3 m x 1 •POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (75 W)

*The Keyboard (PS-3010) is optional.

PS-3010

POLYPHONIC KEYBOARD

Complete with multiple remote control capability.



SPECIFICATIONS •KEYBOARD: F~E, 48 Keys, 60P Jack, Connection Indicator •X-Y MANIPULATOR: Joy-Stick X Off-set, Y Off-set, X-Output, Y-Output •MOMENTARY SWITCH: Push Switch, Switch Output •MANUAL SWITCH: Slide Switches x 3, Switch Outputs x 3 •KEYBOARD TRIGGER: Keyboard Trigger Selector, Trigger Outputs (3 Modes) •DIMENSIONS: 1005 (W) x 125 (H) x 261 (D) mm •WEIGHT: 7 kg •ACCESSORIES: Patch Cords = 1 m x 1, 2m x 2, 60P Connection Cable (PS-3001) = 2 m x 1

PS-3060

PROGRAMMER REMOTE CONTROLLER

For remote control of the PS-3200 programmer.



SPECIFICATIONS •Program Select x 16, Cancel x 1 •Remote Jacks x 8 •DIMENSIONS: 579 (W) x 61 (H) x 104 (D) mm •WEIGHT: 2 kg •ACCESSORIES: 60P connection cable

PS-3100

POLYPHONIC SYNTHESIZER

ca 20000



The most completely equipped single-system polyphonic synthesizer designed for high playability and flexible control.

SPECIFICATIONS • **CONTROL SECTION**: • **KEYBOARD**: F~E 48 Keys
• **SIGNAL GENERATORS**: Waveform (△, ▽, □, ○, △, ▽, □, ○), PWM Intensity, Fine Tuning (±100 Cents), Coarse Tuning (±1/2 OCT), Scale (16', 8', 4', 2'), FM Switch, FM Reverse Switch, Internal FM Intensity, External FM Intensity **DYNAMIC LOW-PASS FILTERS**: Cut-off Frequency, Peak, Keyboard Filter Balance, Expand, FcM Switch, Internal FcM Intensity, External FcM Intensity • **ENVELOPE MODIFIERS**: Attack Time, Decay Time, Sustain Level, Release Switch, Hold Switch
• **RESONATORS**: Resonance Intensity, Peak Frequency x 3 • **TOTAL SIGNAL MODIFIERS**: AM Intensity, Ensemble

Switch, VCA-1 Modulation Switch, VCA-2 Modulation Switch, Keyboard Volume Balance, Final Volume • **MODULATION GENERATOR-1**: Waveform (△, ▽, □, ○, △, ▽, □, ○), Frequency (0.1 Hz~1 kHz) • **MODULATION GENERATOR-2** (△): Frequency (0.3 Hz~10 Hz) • **SAMPLE & HOLD**: Clock Frequency, Synchro Switch
• **GENERAL ENVELOPE GENERATOR**: Keyboard Trigger Select, Delay Time, Attack Time, Release Time, Auto Switch, Reverse Switch • **VOLTAGE PROCESSORS** x 2: Limiter A x 2, Limiter B x 2 • **MANUAL CONTROLLERS**: Control Wheel, Momentary Switch
• **OTHERS**: Headphone Volume, Direct Volume • **PATCHING SECTION**:

• **SELECT SWITCH**: Modulation VCA Input Select Switch, VP-1 Input Select Switch • **INPUTS**: SG (FM Input, PWM Input), DLPF (Cut-off Frequency Input), EM (A.T Control Input, Release Switch Input), VCA-1 (Control Input), VCA-2 (Control Input), MVCA (Control Input), S/H (Signal Input), MG-1 (Frequency Control Input), GEG (Trigger x 2), VP-1, VP-2 (Voltage Inputs x 2) • **CONTROLLER INPUTS** x 2 • **OUTPUTS**: MG-1 Output x 1, S/H Output x 1, MG-2 Output x 1, GEG Outputs x 2, Trigger Outputs x 2 (Single, Multiple), VP-1 Output x 1, VP-2 Output x 1, Control Wheel Output x 1, Momentary Switch Output x 1, Signal Outputs x 3 (Final, Direct, Headphone) • **JUNCTIONS**:

(4 x 1) • **IMPEDANCE** (Input): Digital Input 1 kΩ, Analog Input 10 kΩ • **IMPEDANCE** (Output, Modulation Signal Output 1 kΩ, Control Wheel Output 2.5 kΩ) • **SIGNAL OUTPUT IMPEDANCE**: Final Output 2.5 kΩ (2 Vp-p), Direct Output 2.5 kΩ (2 Vp-p), Headphone Output 200 Ω
• **DIMENSIONS**: 820 (W) x 360 (H) x 528 (D) mm • **WEIGHT**: 30 kg
• **ACCESSORIES**: Patch Cords = 25 cm x 2, 35 cm x 2, Connection Cord
• **POWER CONSUMPTION**: Voltage (Local Voltage, 50/60 Hz), Wattage (30 W)

PS-3040

DUAL FOOT CONTROLLER

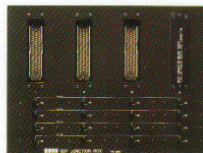


Ideal for live performance.

SPECIFICATIONS • **CONTROL PEDAL** x 2: Control Outputs (+5 V~-5 V) x 2 • **FOOT SWITCHES** x 2: ON Switches x 2, OFF Switches x 2 • **DIMENSIONS**: 255 (W) x 79 (H) x 270 (D) mm • **WEIGHT**: 3.3 kg
• **ACCESSORIES**: DIN Cord = 3 m x 2, Connecting Cord = 3 m x 2

PS-3050

60P JUNCTION BOX



Designed for 60P connectors.

SPECIFICATIONS • **60P JUNCTION** x 4
• **KEYBOARD SELECT SWITCHES**: F, ~E, x 4, F, ~E, x 4, F, ~E, x 4
• **DIMENSIONS**: 320 (W) x 82 (H) x 240 (D) mm
• **WEIGHT**: 2.7 kg

PS-3001

60P CORD



Locking 60P connection cable.



SPECIFICATIONS • **60P CONNECTION CABLE**: Connection Lock

• Option **STAND/ST-1** (No photograph)

BX-3 NEW

ELECTRONIC ORGAN

N. 800

Built-in Chorus/Vibrato, Rotary Speaker Effect and Overdrive. The New Drawbar-Type 2-Keyboard Electronic Organ that Gives You More.

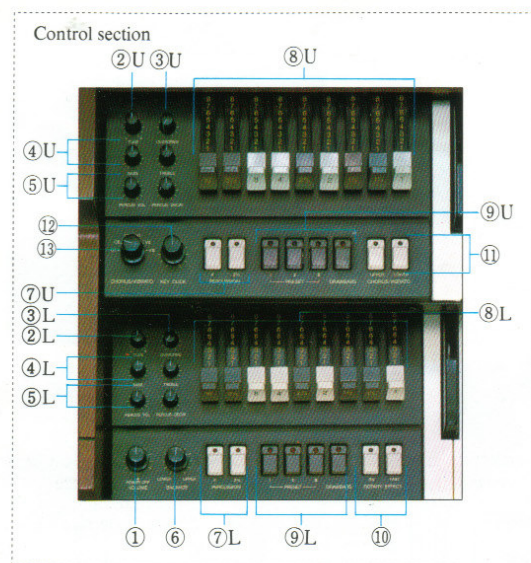
Two manuals with a full 61 keys each. Each keyboard is equipped with 9 drawbars: 16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1'. There is also 4' and 2-2/3' percussion with adjustable volume and decay. Key-click noise is adjustable too, so you can recreate exactly the dynamic rock and jazz organ sound you've been looking for.

Like the CX-3, the BX-3 has built-in rotary effect circuitry that realistically replicates the sound of a rotating speaker, when connected to an ordinary amp! And for that distorted overdrive sound there is also built-in overdrive circuitry. There's more:

You have 3 kinds of chorus and 3 kinds of vibrato effects, each with different speed and modulation depth. These can be applied to either or both keyboards at the flick of a switch. Instantly switch between the most popular rock, jazz and pop organ sounds with the convenient preset drawbar selectors—there are 3 presets on each keyboard.

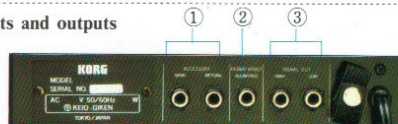
Following the worldwide success of the CX-3 Portable Organ, we've now developed the 2 keyboard model you've been waiting for. The amazing new BX-3 gives you all you demand in an electronic organ, and more.





1. On/Off and volume.
2. L/U Pitch adjustment.
3. L/U Overdrive distortion.
4. L/U Tone controls.
5. L/U 4' and 2-2/3' percussion volume and decay.
6. Adjusts volume balance between upper and lower manuals.
7. L/U 4' and 2-2/3' percussion switches.
8. L/U Nine drawbars from 16' through 1'.
9. L/U Three preset selectors and drawbar switch.
10. Rotary speaker effect switches.
11. Used to switch chorus and vibrato effects on and off on the upper and lower keyboards.
12. Volume control for key-click characteristic of electromechanical tone generator organs.
13. Selects any of three chorus and three vibrato effects, all having different modulation speed and depth characteristics.

Inputs and outputs



1. For adding echo, reverb, or other effects; upstream from rotary speaker and distortion circuits.
2. For foot switching of rotating speaker effect speed.
3. High out for PA; low out for guitar amp connections.



STAND/ST-3
(ST-1 STAND may also be used)
CASE/HARD CASE

SPECIFICATIONS • **KEYBOARD:** C~C 61 Keys, Double Manual • **CONTROL SECTION:** Bracketed facilities are on both upper and lower keyboards [• **DRAWBARS** x 9: 16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1' • **PRESET/DRAWBARS:** I, II, III, Drawbars • **PERCUSSION:** 4', 2-2/3', Percussion Volume, Percussion Decay • **OVERDRIVE:** • **TOPE CONTROLS:** Bass, Treble • **TUNE:** Tune (±50 Cents)] • **ROTARY EFFECT:** On, Fast • **CHORUS/VIBRATO:** Mode—Chorus x 3, Vibrato x 3, Upper, Lower • **VOLUME:** Power & Volume, Key Click Volume, Balance Volume • **INPUTS & OUTPUTS:** • **OUTPUTS:** Signal Outs x 2 (High/Low), Accessory Send • **INPUTS:** Accessory Return, Rotary Effect (Slow/Fast) • **DIMENSIONS:** 1149 (W) x 193 (H) x 530 (D) mm • **WEIGHT:** 22.5 kg • **ACCESSORIES:** Dust Cover, Connection Cord, 2ch Volume Pedal FK-3, Foot Switch S-1 • **POWER CONSUMPTION:** Voltage (Local Voltage, 50/60 Hz), Wattage (12 W)

CX-3

PORTABLE ORGAN

6.900

STAND/TYPE C (Front)
ST-2 (Back)
CASE/HARD CASE



Built-in Rotary Speaker and Overdrive Effects... The Back-to-Basics Portable Organ.

Reproduce that powerful, legendary sound with this truly portable organ. Nine drawbars—16', 8', 5-1/3', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1'—for free creative control over tone color, with additional adjustable percussion volume and decay on 4' and 2-2/3'. Adjustable key-click noise adds extra punch to the sound. Built-in rotary speaker circuitry and overdrive circuitry provide realistic rotating speaker sound and distortion with simple direct connection to any ordinary amp.

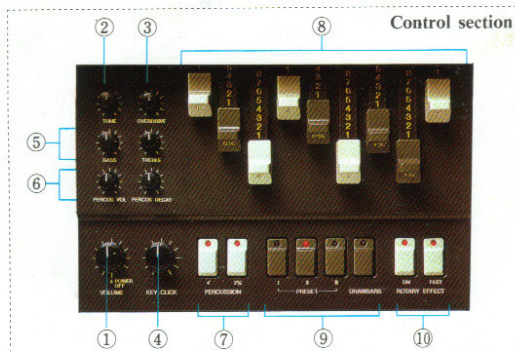
No extra external preamp or effects unit is needed. The most widely used drawbar registration settings are preset for instant selection whenever needed.

The CX-3 provides hard, dynamic organ sound for all applications in rock, jazz, and popular music.

SPECIFICATIONS •KEYBOARD: C~C 61 Keys •DRAWBARS: x 9: 16', 5-1/3', 8', 4', 2-2/3', 2', 1-3/5', 1-1/3', 1' •PRESET: I, II, III, Drawbars •PERCUSSION: 4', 2-2/3', Percussion Volume, Percussion Decay •ROTARY EFFECT: On, Fast •OVER DRIVE •TONE CONTROLS: Bass, Treble •TUNE: Tune (±50 Cents) •VOLUME: Power & Volume, Key Click Volume •OUTPUTS: Signal outs x 2 (High/Low), Accessory Send •INPUTS: Accessory Return, Rotary Effect (Slow/Fast) •DIMENSIONS: 1149 (W) x 137 (H) x 315 (D) mm •WEIGHT: 10.5 kg •ACCESSORIES: Dust Cover, Connection Cord •POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (5 W)

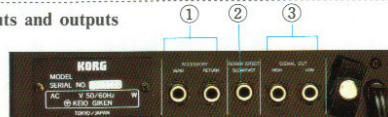
•Option

FOOT SWITCH S-1
2ch VOLUME PEDAL FK-3



1. On/Off and volume.
2. Pitch adjustment.
3. Overdrive distortion.
4. Volume control for key-click characteristic of electromechanical tone generator organs.
5. Tone control.
6. 4' and 2-2/3' percussion volume and decay.
7. 4' and 2-2/3' percussion switches.
8. Nine drawbars from 16' through 1'.
9. Three preset selectors and drawbar switch.
10. Rotary speaker effect switches.

Inputs and outputs



1. For adding echo, reverb, or other effects; upstream from rotary speaker and distortion circuits.
2. For foot switching of rotating speaker effect speed.
3. High out for PA, low out for guitar amp connections.

4500

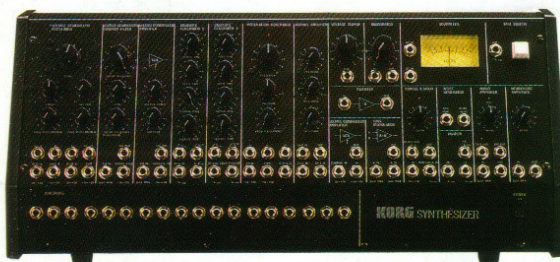
IN/PUT: OUTPUT: Signal input.
Amplifier Output: B.F.F. Output, CV.
Output (0→+8 V), **E.F** Output (0→+5 V),
Trigger Output ($\frac{1}{2}$ sec) • **INDICATOR:**
Peak • **Trigger** • **PATCH PANEL**
SECTION: • **KEYBOARD:** Output (Hz/ 0→+8 V), **Trigger Output** ($\frac{1}{2}$ sec), **VCO-1**,
2 CV Input (Hz/V, 0→+8 V), **VCO-2** CV Input (Hz/V, 0→+8 V), **VCO-1 + 2 FM** Input (OCT/V, -3→+3 V) • **VCF:** Signal Input (3 Vp-p, MAX) fCm INputs × 2
(2 OCT/V, -5→+5 V) • **VCO + VCF:**
Control Input (-5→+5 V) • **VCA:** Input
Gain Control Input (0→+5 V) • **EG:** EG-1
Output (2→-5 → 0 V, +5 → 0 V),
EG-1 + 2 Trigger Input ($\frac{1}{2}$ sec), **EG-1**
Trigger Input ($\frac{1}{2}$ sec), **EG-2 Output**
($\frac{1}{2}$ sec) • MG: Triangle Output ($\frac{1}{2}$ sec)
($\frac{1}{2}$ sec) = 5 Vp-p) • **Rectangle Output
($\frac{1}{2}$ sec) = 5 Vp-p) • **EG:
Outputs × 2 (Pink, White 5 Vp-p) • S/H:
Clock Trigger Input ($\frac{1}{2}$ sec), **Signal Input**
(5 Vp-p) • S/H Output (5 Vp-p) • **MANUAL**
CONTROLLER: Control Wheel Output
(-5→0→+5 V), Momentary Switch Output
($\frac{1}{2}$ sec) • **SIGNAL OUTPUT (2 Vp-p)
• HEADPHONE OUTPUT: • **ADIMENSION:**
689 mm (H) × 309 mm (W) × 100 mm (D)
• WEIGHT: 7.7 kg • **ACCESSORIES:**
Patch Cord = 35 cm × 2, Connection
Cord • POWER CONSUMPTION:
Voltage (100 Voltage, 50/60 Hz),
Wattage (10 W).******



Two VCOs, high pass and low pass VCFs, modulation and audio VCAs, ADSR and DAR type EGs.... Besides these basics, the MS-20 features S/H, a noise generator, and ESP: an external signal processor made up of BPF, F-V convertor and envelope follower that lets you use other instruments to play the synthesizer.

This high grade unit's large control and patch panel is rationally laid out for convenient operation. The MS-20 is very effective for advanced music synthesis techniques. Interfacing with the MS-50, SQ-10 and other accessory units allows system expansion as desired.

Patch System Expansion Unit with Independent Modules for Complete Programming Flexibility.



Equipped with a range of modules you would expect to find on a studio type synthesizer, the MS-50 includes VCO, VCF, VCA, two envelope generators, voltage controlled modulation generator, 3-channel DC voltage mixer (adding amp), ring modulator, divider, integrator, inverter and sample & hold. All connections are made externally via the complete patch system to give you unrestricted control.

SPECIFICATIONS • VCO: Scale (32', 16', 8', 4'), Filter (±200 Centre), PW/PWM: 100% (10 V), CV Inputs (2) (2 Hz/V) = +0 ~ 10 V, FM (±5 ~ +5 V +5 V), FM Inputs x 2 (OCT/V, ±5 ~ +5 V), PWM Input (±5 ~ +5 V), Outputs x 3 (A, L, P)/PW/PWM = 3 Vp-p • VCF: Cut-off Frequency, Peak, fCM Intensity, Signal Input (3 Vp-p), fCM Input (2 OCT/V, ±5 ~ +5 V), Signal Output • VCA: Low Cut Filter, VCF, VCF Input (±5 ~ +5 Vp-p), MA, Signal Output Control Input (0 ~ 5 V) • EG-1: A.D.S.R Trigger Input (1₂), Envelope Outputs x 3, Trigger Indicator • EG-2: H.A.R Trigger Input (1₂), Delay Trigger Output (1₂), Envelope Outputs x 2, Trigger Indicator • M/G: Frequency, PW/PWM, M Intensity, FM Input (±5 ~ +5 V), PW Input (±5 ~ +5 V), PW/PWM = 3 Vp-p, Frequency Indicator • CH ADDING AMPLIFIER: Level x 3, Inputs x 3, Output • VOLTAGE SUPPLY: Voltage Control, Output (±5 ~ +5 V) • INTEGRATOR: Time Constant Control, Input, Output • TRIGGER: Input, Output • VCA: Signal Input (DC-AC), Control Input, Signal Output • RING MODULATOR (DC-AC): Inputs x 2.

Output • **VOL** Meter: AC input (3 V_{pp}), DC input (—5 to +5 V) • **S/H** Clock Frequency: S/H Input (—5 to +5 V), Clock Input ($\pm 1\mu$), Clock Output ($\sim 10\mu$), S/H Output, Clock Indicator • **NG**: $\text{NG}_{\text{OUT}} \times 2$ (Pink, White) • **DIVIDER**: Input (± 100), $\div 2$ Output (± 100), $\div 4$ Output (± 100) • **TRIGGER** SWITCH: Push Button, Trigger Output (± 100) • **AUDIO AMPLIFIER**: Level Control, Input (0 to MAX), EF Output (0 to ± 5 V), Trigger Output (± 100) • **AMPLIFIER OUTPUT** • **HEADPHONE**: AMPLIFIER: Level, Input (3 V_{pp} to MAX) • **JUNCTIONS**: (3 \times 4, 6 \times 1) • **DIMENSIONS**: 507 (W) \times 248 (H) \times 167 (D) mm • **WEIGHT**: 8.2 kg • **ACCESSORIES**: Patch Cords = 25 cm (10 in) \times 1.6 mm \times 1 m \times 2, Connection Cord • **POWER** CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (20 W)

SQ-10

ANALOG SEQUENCER



Can be Used as a Preset Memory Bank for Synthesizer Modules as Well as for Automatic Performance.

3-Channel Output allows pitch, tone color and timing variation for up to 24-step sequences. An additional benefit of this analog design is that the sequencer can act as a preset memory bank by storing VCO, VCF, VCA and other modules' control voltages for instant recall while playing. Automatic playback synchronized with rhythm machine timing is another exciting application (via trigger output on KR-55 or KR-33).

SPECIFICATIONS ●VOLTAGE CONTROLLED CLOCK GENERATOR: Speed Control ●SEQUENCE MODE: 12 Steps × 3, 24 Steps × 1 + 12 Steps ●Switch: Start/Stop → (Automatic), Step → (Manual) ●PORTAMENTO: Portamento Channel A.B. ●TRIGGER DUTY: ~ (Multiple Trigger) ●SEQUENCE CONTROL: Channel A.B.C. (1~12), Trigger Output (1~12), LED (1~12) ●SEQUENCE VOLTAGE OUTPUT: Channel A.B. (-5~+5 V/-1~+1 V),

Channel C (0~+5 V) ●MULTIPLE TRIGGER OUTPUT: () ●RESET INPUT: () ●EXTERNAL CHANNEL Step () Start/Stop () Clock Speed × 3 (Hz/V, × 2/V, × 2/V) Hz/V, 0~+5 V ●ANALOG MIXER: Input 1 + 2 = Output ●POWER SWITCH ●DIMENSIONS: 499 (W) × 249 (H) × 170 (D) mm ●WEIGHT: 5.1 kg ●ACCESSORIES: Patch Cords 35 cm × 1, 50 cm × 1, 1 m × 1 ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (5.4 W)

MS-03 SIGNAL PROCESSOR



Now Guitar, Brass, or Vocals can Control a Synthesizer.

This signal processor converts any audio signal input into a synthesizer control signal. Put together a guitar or vocal synthesizer instantly by connecting the MS-03 between your guitar or mike and any synthesizer with CV and trigger inputs. No alterations are needed; just by plugging into the MS-03 and adjusting the controls, your instrument can actually "play" the synthesizer. When performing live, connect a foot switch for portamento, pitch hold, and other useful effects.

SPECIFICATIONS ●INSTRUMENT INPUT: Level Control, Peak Level Indicator, Range (High/Low), Mode (1/2/3), Signal Input ●PORTAMENTO: Time Control, Remote Switch Input ●PROCESSOR OUTPUTS: Frequency, Width, Trigger Indicator, CV OUT (Hz/V, OCT/V), Trigger Output (), Envelope Output, Direct Output CV Hold

Remote Input, CV & Trigger Hold Remote Input, Cancel Remote Input ●OTHERS: Power Switch, Pilot Lamp ●DIMENSIONS: 283 (W) × 110 (H) × 195 (D) mm ●WEIGHT: 2.4 kg ●ACCESSORIES: Foot Switch (S-1) ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (4 W)

MS-02 INTERFACE



For Complete Connection Compatibility Between the MS-Series and Every Other Type of Synthesizer System in the World.

Depending on the manufacturer, there are two different control voltage and trigger signal systems used to control synthesizer operation. The MS-02 converts one system into the other so that any synthesizer can be interfaced with Korg MS-series units. A log amp changes Hz/V into OCT/V control voltages and an antilog amp does the opposite. An adding amp adjusts the CV (control voltage) range for precise pitch control. For trigger mode conversion there are two trigger processors.

SPECIFICATIONS ●LOG AMPLIFIER: Tuning, Width, Hz/V Input (0~+15 V), OCT/V Output (-12~+12 V) ●ANTILOG AMPLIFIER: Tuning, Width, OCT/V Input (-4~+4 V), Hz/V Output (-12~+12 V) ●ADDING AMPLIFIER: Channel 1 Level Control, Channel 2 Level Control, Input Channel 1, Input Channel 2, Output ●TRIGGER PROCESSORS × 2: Trigger

Indicator, Reverse Switch, Input (VTH = +2.5 V), Output (0 V ~ +15 V) ●OTHERS: Power Switch, Pilot Lamp ●JUNCTION: 4 × 2.3 × 1 ●DIMENSIONS: 283 (W) × 110 (H) × 195 (D) mm ●WEIGHT: 2.2 kg ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (5 W)

MS-04 MODULATION PEDAL



Simultaneous VCO and VCF Modulation.

For full foot pedal control of such modulation effects as vibrato, random pitch, and glissando. Gives two separate output signals from simultaneously modulated VCO and VCF. Essential for the multi-keyboard performer.

SPECIFICATIONS ●LFO: Waveform (), RANDOM, GLISSANDO, Speed, Level ●BEND: Width ●OUTPUTS × 2: Output-1 (× 1), Mode Selector (LFO/LFO + BEND/BEND), Output-2 (× 4), Mode Selector (LFO/LFO +

BEND/BEND), Output Selector (1/1 + 2/2) ●DIMENSIONS: 100 (W) × 60 (H) × 250 (D) mm ●WEIGHT: 0.9 kg ●POWER CONSUMPTION: Dry Battery (006P × 1, 9 V)

MS-01 FOOT CONTROLLER



The Universal foot controller for live performance.

Equipped with a voltage processor to provide control voltages for all synthesizer modules. Plus, the built-in attenuator is perfect for volume and vibrato depth variation while performing.

SPECIFICATIONS ●VOLTAGE PROCESSOR: Outputs × 2 (0~+4 V, 0~+4 V) ●ATTENUATOR: Input × 1, Output × 1 (0~100%) ●DIMENSIONS:

100 (W) × 60 (H) × 250 (D) mm ●WEIGHT: 0.9 kg ●POWER CONSUMPTION: Dry Battery (006P × 1, 9 V)



LP-10 NEW

ELECTRONIC PIANO



Equipped with a Graphic Equalizer and Chorus Effect for Truly Satisfying Sound Quality and Variety. With Convenient Built-in Monitor Speakers.

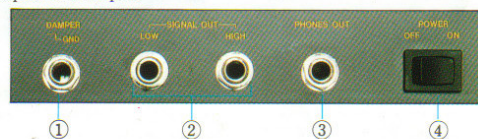
Compact and portable, yet capable of truly satisfying piano sound, thanks to careful recreation of an acoustic piano's attack characteristics. Besides the regular piano sound, you can also select electronic piano or "clavi" tone colors. Of course, any two timbres can be mixed, or all three can be used together. A sustain mode selector lets you choose one of three volume envelopes, so you can get an organ effect besides the conventional piano and sustained piano sounds. For precise adjustment of tone color and frequency response compensation, there is a 6-band graphic equalizer with center

frequencies at 100Hz, 200Hz, 400Hz, 800Hz, 11.6kHz and 3.2kHz. Built-in chorus effect is adjustable to add the kind of slow modulation effects that characterize real piano sounds. Another unique feature of the LP-10 is its "key transpose" lever that automatically changes the key of the entire piano, just like you would use a capo on a guitar. That means you can transpose instantly to any key that matches your voice pitch or that makes it easier to play complicated passages. For practicing at home or checking the sound during rehearsal, the LP-10 is equipped with two built-in speakers and a 4W amp.



SPECIFICATIONS ●KEYBOARD: C~C, 61 Keys «CONTROL SECTION»
 ●TONE SELECTORS x 3: Piano, Electric Piano, Clav ●KEY TRANSPOSE: C~C (Chromatic 13 Steps) ●ENVELOPE: Decay Time, Sustain Mode (□, ▽, ~, ~, ~)
 ●CHORUS EFFECT: Chorus (On/Off), Speed ●GRAPHIC EQUALIZER (6 Elements): 100 Hz, 200 Hz, 400 Hz, 800 Hz, 1.6 kHz, 3.2 kHz ●PITCH CONTROL: Tune (±50 Cents)
 ●VOLUME: Volume ●POWER SWITCH: Power (On/Off) ●MONITOR: Speakers x 2, Power Amplifier (2 W x 2) «INPUTS & OUTPUTS» ●INPUTS: Damper In (1/4") ●OUTPUTS: Signal Outputs x 2 (High/Low), Headphones Output (Stereo)
 ●DIMENSIONS: 893 (W) x 125 (H) x 315 (D) mm ●WEIGHT: 10 kg
 ●ACCESSORIES: Connection Cord, Foot Switch S-1 ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (25 W)

Inputs and outputs



1. For foot switch (S-1) damper control.
2. Output jacks. High is for PA or stereo system. Low is for a musical instrument amp.
3. Headphone jack.
4. On/Off switch.

STAND/ST-2
CASE/SOFT CASE

KORG TRIDENT NEW

PERFORMING KEYBOARD



8-Voice Polyphonic Synthesizer with Programmable Multi-Memory Plus Complete Brass and Strings Ensemble Sections.

The new Korg Trident is a super polyphonic ensemble composed of an 8-voice programmable polyphonic synthesizer with versatile brass and strings sections.

Up to 16 different polyphonic synthesizer tone color program settings can be memorized for instant recall at the press of a button. Besides these you also have presets for the frequently used piano, electric piano and "clavi" sounds. The versatile brass section is equipped with VCF, envelope generator and other modules so it can be used as an auxiliary polyphonic synthesizer as well as for more conventional brass effects.

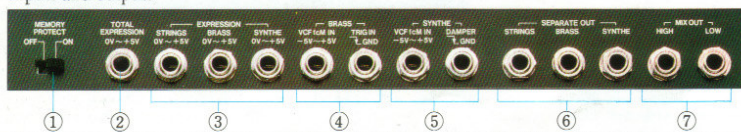
In the strings section, you have the very handy "bowing effect", along with ensemble, vibrato and an equalizer. You can also vary the attack and release times to obtain the precise effect you have in mind.

Another great and unusual feature of the Trident is the "keyboard split" capability that gives you for example two octaves of synthe-bass at the bottom, and three octaves of strings and brass at the high end of the keyboard. In other words you can play on one keyboard what would usually require two. For even more variety and added depth, you can use the flanger to generate powerful flanging, phase shift and chorus effects.

When you try the incredible Trident, you'll discover that it's more than having several keyboards in one—this advanced instrument is designed specifically to provide everything demanded in a live-performance keyboard.



Inputs and outputs



1. Protects synthesizer program memory from accidental erasure.
2. Input jack for volume pedal control of entire keyboard's output level (using MS-01, 04 or other foot pedal).
3. Input jacks for independent volume pedal control of each section's volume. (Using MS-01, 04, etc.)
4. Jack for foot pedal control of brass section tone color (using MS-01, 04, etc.). Trigger signal input jack for external control (via drum machine, sequencer, etc.) of brass timing.
5. Synthesizer section VCF cut-off frequency modulation input (via MS-01, 04, etc.). Foot switch input for damper control (via S-1, etc.).
6. Separate output jacks for each section.
7. Mixed outputs. High is for PA mixer or audio system. Low is for a musical instrument amp.



STAND-ST-1
CASE/HARD CASE

●Option

FOOT CONTROLLER MS-01
2ch VOLUME PEDAL FK-3

SPECIFICATIONS ●KEYBOARD: C-C, 61 Keys, 8 Voices ●SYNTHESIZER SECTION: Bracketed facilities are programmable [●VCO-1: Scale (16', 8', 4'), Waveform (△, □, PW, PWM), PW/PWM Intensity, PWM Speed ●VCO-2: Scale (OFF, 16', 8', 4'), Waveform (△, □), Detune ●VCF: Cut-off Frequency, Resonance, EG Intensity, KBD Track (Off, Half, Full) ●VCA: EG Mode (△, □, ▢) ●ENVELOPE GENERATOR: Attack, Decay, Sustain, Release ●VCO-2: Detune Memory (On/Off) ●ENVELOPE GENERATOR: Solo Release (On/Off) ●PROGRAMMER × 16: Program Select (1-8), Bank Select (A, B), Manual, Write, Memory Protect (On/Off) ●PRESET × 3: Piano-1, Piano-2, Clav ●MIXER: Output (On/Off), Volume ●BRASS SECTION: ●SCALE × 2: 16', 8' ●VCF: Cut-off Frequency, Resonance, EG Intensity ●ENVELOPE GENERATOR: Attack, Decay, Sustain, Release ●TRIGGER: Multiple Trigger (On/Off), Trigger Select (On/Off), Silence Note (2, 4, 6, 8) ●MIXER: Output (On/Off), Volume ●STRINGS SECTION: ●SCALE × 3: 16', 8', 4' ●ENVELOPE GENERATOR: Attack, Release ●EQUALIZER: High, Low ●EFFECT: Bowing (On/Off, Level, Tone), Vibrato (On/Off, Delay Time, Intensity, Speed), Ensemble (On/Off) ●FILTER: KBD Balance ●MIXER: Output (On/Off), Volume ●TOTAL CONTROL SECTION: ●KEY ASSIGNOR: Assign Mode (1, 2) ●KEYBOARD SPLIT: Synthe (L, L + H, H), Brass (L, L + H, H), Strings (L, L + H, H) ●PITCH CONTROL: Tune (±100 Cents) ●VIBRATO: Delay Vibrato (On/Off), Intensity ●JOY STICK: Pitch Bend (X-Axis), Vibrato Depth/Trill Depth (Y-Axis), Intensity, Speed ●FLANGER: Select (Synthe, Brass, Strings), Manual, Intensity, Feedback, Speed ●VOLUME CONTROL: Total Volume, Headphone Volume ●POWER SWITCH: Power (On/Off) ●INPUTS & OUTPUTS: ●OUTPUTS: Mix Outputs × 2 (High, Low), Separate Outputs × 3 (Synthe, Brass, Strings), Headphones Output (stereo) ●INPUTS: Synthe VCF fcm In (-5 V ~ +5 V), Damper (△_{act}), Brass VCF fcm In (-5 V ~ +5 V), Brass Trigger In (△_{act}), Total Expression (0 ~ +5 V), Separate Expressions × 3 (0 ~ +5 V) ●DIMENSIONS: 1012 (W) × 52 (H) × 524 (D) mm ●WEIGHT: 21 kg ●ACCESSORIES: Connection Cord, Dust Cover, Foot Switch S-1 ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (41 W)

KORG DELTA

STRINGS SYNTHSIZER

SPECIFICATIONS ●KEYBOARD: C~C 49 Keys. ●SYNTHESIZER SECTION: ●SIGNAL GENERATORS x 5: 16', 8', 4', 2', White Noise. ●VOLTAGE CONTROLLED FILTER: Cut-off Frequency, Resonance, EG Depth, Filter Mode (Bandpass/Lowpass), KBD Follower (On/Off). ●ENVELOPE GENERATOR: Attack Time, Decay Time, Sustain Level, Release Time, VCA EG Mode (/ \ , □). Trigger Mode (Single/Multiple). ●STRINGS SECTION: ●OCTAVE: OCT Balance (16' ~8'). ●ENVELOPE GENERATOR: Attack, Release, Trigger Mode (Single/Multiple). ●EQUALIZER: Low, High. ●CONTROL SECTION: ●JOY STICK: Pitch Bend, Vibrato Depth/Noise Modulation Depth. ●SIGNAL GENERATOR: FM Depth, On/Off. ●VCF: fcM Depth, On/Off. ●MODULATION GENERATOR: Vibrato Depth, Speed. ●TUNE: Tune: Tune (+/-100

Cents), Octave (Up/Normal). ●VOLUME: Synthesizer, Strings, Power & Volume. ●INPUTS & OUTPUTS: ●OUTPUTS: Headphones Output, Mix Outputs x 2 (High/Low), Separate Outputs x 2 (Synth/Strings), Trigger Output (1/2). ●INPUTS: VCF fcM In (-5 V ~ +5 V), Trigger in (1/2). ●DIMENSIONS: 836 (W) x 153 (H) x 378 (D) mm. ●WEIGHT: 10 kg. ●ACCESSORIES: Dust Cover, Connection Cord. ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (15 W).

●Option

2ch VOLUME PEDAL FK-3
FOOT BALANCER FK-5
MODULATION PEDAL MS-04

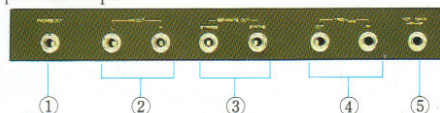


Polyphonic Synthesizer and Strings in One Easy-to-Use Keyboard.

For truly versatile performance, the Korg Delta combines a polyphonic synthesizer and strings in a single keyboard instrument. The polyphonic synthesizer's signal generator is designed to allow tone color control like an electric organ, with 16', 8', 4', 2', and White Noise sources which can be freely mixed. The newly developed 24dB/oct. VCF section has switchable low-pass and band-pass modes and keyboard follower. The ADSR envelope generator is designed to work with the VCF to produce flexible effects ranging from thick, layered sound, to subtle, harpsichord-like tone color.

The strings section has built-in ensemble, and attack and release can be adjusted independently of the synthesizer EG. There is even an equalizer for final tonal compensation. The handy joy stick permits quick, convenient control over pitch bends, vibrato, and other effects. Separate outputs for polyphonic synthesizer and strings let you use separate amps for each. Other jacks allow external keyboard triggering, externally controlled fcM tone color variation, and other practical applications.

Inputs and outputs



1. Headphone jack.
2. High out for PA and low out for guitar amp connections.
3. Independent outputs for synthesizer and strings section.
4. Keyboard trigger input and output jacks permits external triggering (via KR-55 rhythm machine, etc.) of Delta keyboard chords for polyphonic repeat effects.
5. Input for external control signal (from foot pedals MS-01, MS-04, etc.) for cut-off frequency modulation of Delta VCF.



STAND/ST-1
CASE/HARD CASE

KORGA

LAMBDA
POLYPHONIC ENSEMBLE

9.995



Like having nine keyboards in one. With polyphonic pitch-bend capability.

In the percussive group you have electric piano, clavichord, piano, and harmonics. Add to that the brass, organ, chorus, strings I, and strings II in the ensemble group and you have available nine different keyboard tone colors. All are instantly selectable by convenient tablet switches and you can mix together as many tone colors as you want. The keyboard is completely polyphonic; there is no limit to how many keys you can play at the same time.

Separate outputs are provided for the percussive group and the ensemble group, so you can run them through separate amps for a stereo effect. The joy stick gives you simultaneous control over pitch bends and chorus phase speed for subtle variation of rotating speaker effects and string ensemble effects. And with polyphonic pitch bends, you can change the pitch of every note in a chord.

Triple-source string synthesis and hammer noise in the piano tones contribute to the striking musicality of tone colors produced by the Korg Lambda, an extremely high quality instrument in the tradition of the PE-1000 and PE-2000.

SPECIFICATIONS ●KEYBOARD: F~E, 48 Keys ●PERCUSSIVE SECTION: Tone Color Tablets x 4 [Electric Piano (16'), Clavi (16'), Piano (16'), Harmonics (2')], Effects Tablets x 2 [Sustain, Tremolo], Controls x 2 [Tremolo Speed, Decay] ●ENSEMBLE SECTION: Tone Color Tablets x 5 [Brass (16'), Organ (16'), Chorus (16'), Strings I (16'), Strings II (8')], Effects Tablets x 2 [Vibrato off, Attack Release Variable], Controls x 2 [Attack, Release] ●ACCENT CONTROLS: Brass Cut-off Frequency, Electric Piano Key Click ●TONE CONTROLS: Percussive, Ensemble ●TUNING CONTROLS: Total Tune (±40 Cents), Tune A/B (±30 Cents) ●VOLUME CONTROLS: Percussive Ensemble ●MANUAL CONTROLS: Chorus Phase Switches x 2 (Percussive, Ensemble) Joy Stick [X-Axis = Pitch (±200 Cents), Y-Axis = Chorus Phase Speed] ●POWER SWITCH, PILOT LAMP ON ●OUTPUTS: Mix Out, Stereo Outputs x 2, Headphone Outputs (Stereo), Keyboard Trigger Outputs (Multiple, 1-4) ●CONTROL INPUTS: Sustain (1-4), Expression (Percussive/Percussive + Ensemble/Ensemble, 0-+5 V) ●DIMENSIONS: 324 (W) x 127 (H) x 497 (D) mm ●WEIGHT: 15 kg ●ACCESSORIES: Dust Cover, Connection Cord ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (25 W)

●Option
FOOT SWITCH S-1
FOOT CONTROLLER MS-01

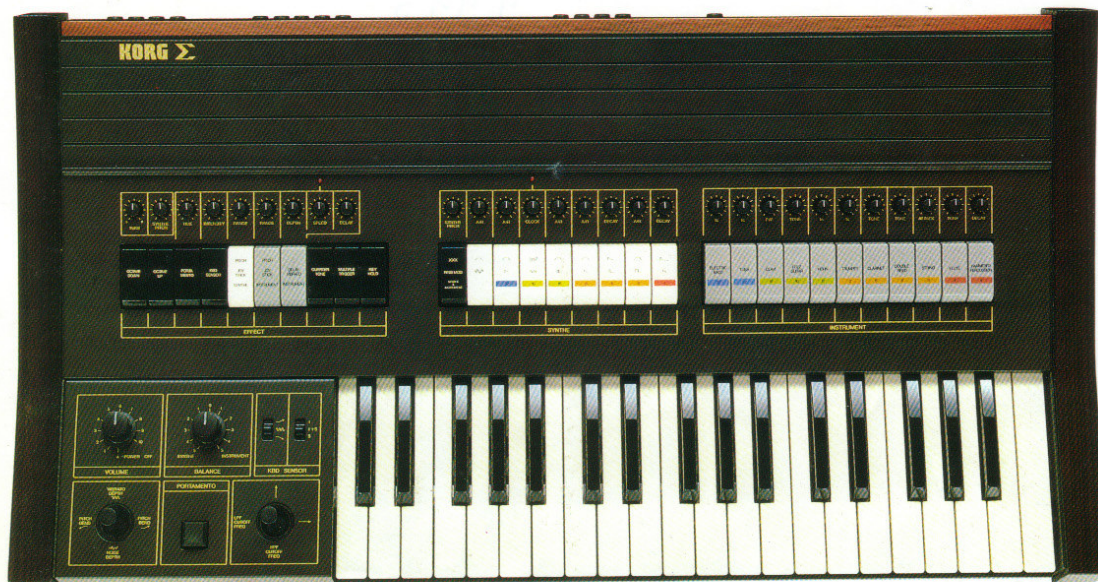


STAND/ST-1
CASE/HARD CASE

KORG Σ SIGMA

PERFORMING SYNTHESIZER

SPECIFICATIONS • **KEYBOARD:** C-C 37 Keys • **TONE SELECTORS** • **INSTRUMENT SECTION (x 11):** Electric Bass, Tube, Clavi, Fuzz Guitar, Horn, Trumpet, Clarinet, Double Reed, String, Flute, Percussion • **SYNTHESIZER SECTION (x 8):** Noise, N 32', S/H 16', L 16', N 8', L 8', L 8', N 4' • **EFFECT SELECTORS:** • **OCTAVE (x 2):** Up, Down • **EFFECTS (x 5):** Portamento, Delay Vibrato



Quick, Versatile Control—Perfect for Live Performance.

Change tone color instantly with the tablet switches, and control vibrato and pitch bends with the joy stick and by how hard you press on the keyboard.

Perfect for on-stage use, this "performing synthesizer" has eleven instrument tabs and eight synthesizer tabs that let you mix together as many different sounds as you like. Above each tab switch is a control knob for adjusting the most important parameter of that sound. There's even quarter-tone capability—when you press two adjacent keys, you get the pitch in-between! The ring modulator provides chimes and other metallic timbres. Instrument and synthesizer sounds can be routed to different speaker systems to take maximum advantage of this synthesizer's tonal versatility.



STAND/ST-1
CASE/HARD CASE



STAND/STAND for M-500SP
CASE/SOFT CASE

M-500SP

MICRO PRESET SYNTHESIZER

With built-in amplifier and speaker.

SPECIFICATIONS • **KEYBOARD:** F-C, 32 Keys • **TONE COLOR SELECTORS x 30:** Synthe-1 (2', 4', 8', 16', 32'), Synthe-2 (2', White Noise, 8', Pink Noise, 32'), Brass Trumpet 1, 2, 3, Trombone, Tube), String (Violin 1, 2, Viola, Cello, D. Bass), Wood (Recorder, Flute, Oboe, Clarinet, Bassoon), Voice (Whistle, Soprano, Alto, Tenor, Bass) • **CONTROL:** Pitch, Attack, Sustain, Portamento, Traveler, Modulation Rate, Depth, Power Switch/Volume

• **EFFECT SWITCHES x 3:** Vibrato Mode, Repeat Mode, Portamento (On/Momentary) • **OUTPUTS x 2:** Line Level, Headphone • **SPEAKER:** 10 cm x 1 • **POWER AMPLIFIER:** 1 W • **DIMENSIONS:** 730 (W) x 125 (H) x 250 (D) mm • **WEIGHT:** 5.1 kg • **ACCESSORIES:** Music Rack, Connection Cord, Dust Cover • **POWER CONSUMPTION:** Voltage (Local Voltage, 50/60 Hz), Wattage (6 W)

(INSTRUMENT) Quarter Tone, Multiple Trigger, Key Hold • **CONTROLS (x 3):** Keyboard Sensor, Joy Stick (INSTRUMENT), Joy Stick (SYNTHESIZER) • **CONTROL SECTION:** • **JOY STICK (LEFT):** Pitch Bend, Vibrato Depth, Noise Modulation Depth • **JOY STICK (RIGHT):** LPF Cut-off Frequency (SYNTHESIZER), HPF Cut-off Frequency (SYNTHESIZER) • **KEYBOARD SENSOR CONTROL SWITCHES x 2:** Pitch Bend Up/Vibrato Depth/Pitch Bend Down. INSTRUMENT/INSTRUMENT + SYNTHESIZER/INSTRUMENT • **BALANCE:** SYNTHESIZER/INSTRUMENT • **TOTAL TUNE:** ± 200 Cents • **SYNTHESIZER PITCH:** ± 700 Cents • **PORTAMENTO:** MOMENTARY SWITCH • **POWER & VOLUME:** INPUT & OUTPUTS SECTION • **SIGNAL OUTPUTS:** Mix/Synthe (5 Vp-p MAX), Headphones Output • **KEYBOARD OUTPUTS:** CV Output (Hz/V, 0 V-5 V), TRIG Output () • **CONTROL INPUTS:** VCO CV Input (Hz/V), EG TRIG Input (), VCO FM Input (OCT/V, -3 V-+3 V), Synthe VCF fcm Input (2 OCT/V, -5 V-+5 V) • **DIMENSIONS:** 774 (W) x 173 (H) x 400 (D) mm • **WEIGHT:** 11 kg • **ACCESSORIES:** Connection Cord x 1, Dust Cover x 1 • **POWER CONSUMPTION:** Voltage (Local Voltage, 50/60 Hz), Wattage (17 W)

• Option
2ch VOLUME PEDAL FK-3
FOOT CONTROLLER MS-01
MODULATION PEDAL MS-04



VC-10

VOCODER

●Option
MICROPHONE
MC-01



STAND/TYPE B
CASE/HARD CASE, SOFT CASE



Simulates Your Vocal Characteristics with Every Note for Amazing Keyboard Controlled Chorus and Robot Voice Effects.

Originally invented as an academic tool for analysing and synthesizing human speech, the vocoder is now a practical and exciting new musical instrument, thanks to Korg's original technology. The VC-10 requires no complex operational procedures. Simply speak into the microphone and play the keyboard as you would an electric organ. You'll hear polyphonic chorus effects controlled by the characteristics of your own voice. By using the octave switch you can raise or lower the pitch to simulate male or female chorus effects. The control wheel gives added variation for a robot-like computer voice as well as choral pitch bends.

Instead of using the built-in keyboard, you can also play an electric guitar or other instrument through the VC-10 while varying its tone color with your voice. With this incredible new instrument you'll be able to create completely unique musical effects.

SPECIFICATIONS ●-CONTROL SECTION- ●KEYBOARD: F~C, 32 Keys OCT Switch (Normal = 16', Up = 8'), Pitch Volume (+100 Cents), Accent Bend, Vibrato Speed, Vibrato Depth, External FM Intensity, Pitch Control Wheel (±1/2 OCT) ●SIGNAL MIXER: Input Signal Balance (Keyboard/Noise), External Signal Level ●FREQUENCY RESPONSE SIMULATOR: Microphone Level ●METER: VU Meter, Meter Select Switch (Mixer/Microphone) ●FINAL

CONTROL: Ensemble, Power Switch/Final Volume, Output Balance (Simulator/Microphone), Headphone Level ●INPUTS: Microphone Inputs x 2 (BTS Connector: 2P Phone) ●EXTERNAL INPUTS: Signal Input (3 Vp-p MAX), Pitch Control Input (1/3 OCT/V, -3 V~+3 V) ●OUTPUTS: Final, Headphone ●DIMENSIONS: 499 (W) x 249 (H) x 309 (D) mm ●WEIGHT: 7 kg ●ACCESSORIES: Connection Cord ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (20 W)

1. Meter for monitoring mike input and simulator input signals.
2. Microphone level control.
3. Switch for signal supplied to meter.
4. Level control for external signal input when not using built-in keyboard.
5. Octave switch for raising or lowering keyboard range. Helps differentiate male and female vocals.
6. Balance control for mixing noise signal with keyboard signals—good for realistic sibilants ("S" sounds) and whispering effects.
7. Vibrato depth control.
8. Pitch bend depth control gives realistic accent to mike signal.
9. Vibrato speed control.
10. Ensemble switch for added chorus effects.
11. For external voltage control (via MS-01, etc.) of pitch bend depth.
12. For convenient pitch control of keyboard signal.
13. Special BTS connector for MC-01 microphone.
14. 2-P phone jack microphone input.
15. Balance control for mixing simulated and direct signals.
16. Input jack for external signal source (electric guitar, etc.) when not using built-in keyboard or noise signals.
17. Input jack for remote voltage control (via MS-01, etc.) of keyboard pitch.



Korg MS-Series—The System that Keeps Extending New Possibilities

The Korg MS synthesizer series features complete patch panels for module programming and system expansion. Add-on units include an independent module synthesizer, a frequency-to-voltage signal processor that lets other instruments play the synthesizer, an interface for compatibility with other types of synthesizer, and a VCO + VCF modulation pedal. With these and other MS-series accessories you can keep extending new possibilities to meet your creative needs.

MS-10

MONOPHONIC SYNTHESIZER

Basic full capability monophonic synthesizer with patch panel for unlimited creativity.

Developed as an introductory unit to lead to mastery of sound synthesis, the MS-10 features a rationally arranged control knob section and complete patch panel with easy-to-follow block diagram. Convenient access to all modules allows real programming creativity and practical understanding of synthesizer operation. By adding such units as the MS-50 or SQ-10 you can easily extend the synthesizer's capabilities as you like.



SPECIFICATIONS ●CONTROL SECTION: ●KEYBOARD: F~C, 32 Keys ●VCO: Scale (32', 16', 8', 4'), Waveform (A, V, PW/PWM, Noise), PW/PWM Intensity Control, Pitch, Portamento, FM Control x 2 ●VCF: Cut-off Frequency, Peak, FcM Control x 2 ●EG: H.A.D.S.R ●MG: Waveform (A~V, A~V, A~V) ~ [] , Continuous Control, Frequency ●EXT. SIGNAL INPUT: Signal Level ●MANUAL CONTROLLER: Control Wheel ●POWER SWITCH/VOLUME ●PATCH PANEL SECTION: ●KEYBOARD: Keyboard CV Output (Hz/V, 0~+8 V), Trigger Output (1 2 3 4) ●VCO: VCO CV Input (Hz/V, 0~+8 V), FM Input (OCT/V, -3~+3 V), PWM Input (-5~+5 V) ●VCF: Signal Input (3 Vp-p MAX), fcm Input (2 OCT/V, -5~+5 V) ●VCA: Initial Gain Input (0~+5 V) ●EG: Trigger Input (1 2 3 4), Envelope Reverse Output (1 2 3 4) ●MG: Triangle Output (A~V, A~V, A~V) ~ [] ~ [] = 0 ~ +5 V ●NG: Outputs x 2 (Pink, White, 5 Vp-p) ●MANUAL CONTROLLER: Control Wheel Output (-5~0~+5 V) ●SIGNAL OUTPUT (2 Vp-p MAX) ●DIMENSIONS: 499 (W) x 249 (H) x 308 (D) mm ●WEIGHT: 6.3 kg ●ACCESSORIES: Patch Cord = 35 cm x 1, Connection Cord ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (5 W)



STAND/TYPE B
CASE/HARD CASE, SOFT CASE (for MS-10 only)

FK-1 VCF PEDAL



SPECIFICATIONS ●FOOT PEDALS: Pedal Control, Cancel Switch, Controller Output
●DIMENSIONS: 100 (W) × 60 (H) × 250 (D) mm ●WEIGHT: 0.9 kg
●ACCESSORIES: DIN Cord = 3 m × 1

FK-3 2ch VOLUME PEDAL



SPECIFICATIONS
●INPUTS × 2, OUTPUTS × 2
●DIMENSIONS: 100 (W) × 60 (H) × 250 (D) mm ●WEIGHT: 0.9 kg

FK-5 FOOT BALANCER



SPECIFICATIONS
●INPUTS × 2, OUTPUTS × 2
●DIMENSIONS: 100 (W) × 60 (H) × 250 (D) mm ●WEIGHT: 0.9 kg



KORG CORD

KORG PATCH CORD SET

S-1 FOOT SWITCH



S-2 DUAL FOOT SWITCH



J-1 FOOT SWITCH



FOOT SWITCH	
S-1 FOOT SWITCH	SM-20, MP-120W/P, MP-7, MP-45, MP-35 KORG Δ, PE-1000, PS SERIES, MS SERIES
S-2 DUAL FOOT SWITCH	KR-55, X-911 PS SERIES, MS SERIES
J-1 FOOT SWITCH	MP-J, SD-400, SD-200

CORD	
KORG CORD	LOW NOISE 0.5m
	" 1m
	" 1.5m
	" 3m
	" 5m
	NOISELESS 7m
PATCH CORD SET	" 10m
	A25cm × 5.35cm × 3.50cm × 2
	B1m × 5.2m × 2
	C35cm × 2.50cm × 3.70cm × 5

STAND	
ST-1	BX-3, KORG TRIDENT, KORG Δ, KORG Δ KORG Σ, PS-3100, PS-3200, PS-3010 800DV, PE-1000, PE-2000
ST-2	LP-10, CX-3
ST-3	BX-3
TYPE B	VC-10, MS-10, MS-20, MS-50, SQ-10
TYPE C	CX-3
STAND FOR M-500PS	

CASE		
HARD CASE	●DURALMIN	●LEATHER
	PS-3300	CX-3
	PS-3200	KORG
	PS-3100	MS-20
	PS-3010	MS-10, VC-10
	BX-3	SQ-10
	KORG Σ	
	KORG Δ	
	KORG TRIDENT	
SOFT CASE	LP-10, MS-10, VC-10, M-500SP	
CARRYING CASE	KR-55, KR-33, X-911	

X-911

GUITAR SYNTHESIZER

Adjust Pitch and Tone Color to Create the Sounds You Want. The Guitar Synthesizer that's as Easy to Use as an Effects Device.

Although designed essentially as a guitar synthesizer, this compact, versatile unit can also derive a control signal from trumpet, saxophone, and other instruments. Until now, guitar synthesizers have had a reputation for misoperation and an inability to take full advantage of the guitar's expressive potential.

In contrast, the Korg X-911 is as easy to use as any effects device, yet will produce extremely complex sonic variations.

No special guitar pickup is required. Merely patch your guitar, microphone, or other instrument into the X-911 and play one note at a time.

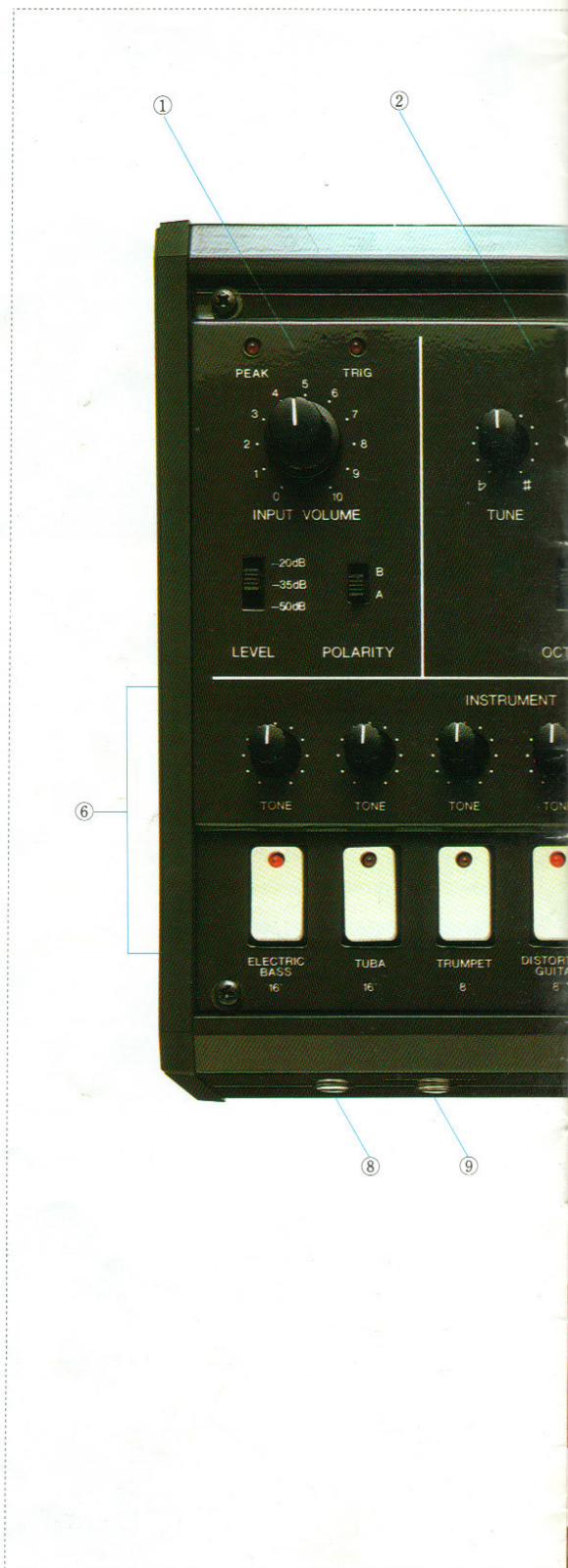
Simple pushbuttons on the front panel let you choose five different instrumental sounds including bass, trumpet, and flute, along with five synthesizer waveforms which can be varied freely to get a wide variety of different effects. Any or all of these may be mixed together to produce 2047 different tone color combinations.

Also, you can use a foot switch to instantly raise or lower the X-911's pitch an octave above or below the guitar pitch. Or you can play in unison with yourself with two lead lines a third or fifth apart. Footswitches can also be used for instant switching on or off of such effects as portamento and hold.

There are even rear panel jacks for interfacing with other synthesizers such as the compact Korg MS-series to add even greater sound synthesis capability.

SPECIFICATIONS • **INPUT**
FREQUENCY RANGE: 75 Hz (D₂)
~1.4 kHz (F7) • **INSTRUMENT**
SECTION: 16' ELECTRIC BASS (Tone),
16' TUBA (Tone), 8' TRUMPET (Tone),
8' DISTORTION GUITAR (Tone), 8'
VIOLIN (Attack), 4' FLUTE (Tone)
• **SYNTH SECTION**: 16' [] (Attack),
16' [] (Decay) 8' [] (Attack), 8' []
(fc Attack), 4' [] (decay) • **BALANCE**:
Output Balance Control (INST/SYNTH),
Cancel Switch • **INPUT CONTROL**:
Level Selector (-20/-35/-50dB),
Polarity Switch (A/B), Input Volume, Peak
Indicator, Trigger Indicator • **PITCH**
CONTROL: Octave Selector (HIGH/
MIDDLE/LOW), Tuning (±100 Cents),
Interval (±1 Oct) • **PORTAMENTO**: Time
• **SYNTH CONTROL**: Signal Selector

(VCO/GUITAR/DISTORTION), Synthe
Wah (OFF/1/2), VCF fc • **VOLUME**
CONTROL: Touch Sense (OFF/WEAK/
STRONG), Output Volume/Power Switch
• **SIGNAL INPUT & OUTPUT**: Input,
Direct Output, Output • **CONTROL**
SWITCH INPUT: Interval, Portamento,
Hold, ON/OFF • **EXT CONTROL INPUT**
& OUTPUT: FM Input (OCT/V), Synthe
VCF fcM Input (2 OCT/V), Trigger Input
(1.00), Trigger Output (1.00), F-V
Converter CV Output (Hz/V)
• **DIMENSIONS**: 336 (W) × 67 (H) ×
200 (D) mm • **WEIGHT**: 3 kg
• **ACCESSORIES**: Tom Stand Adapter
• **POWER CONSUMPTION**: Voltage
(Local Voltage, 50/60 Hz),
Wattage (7.5 W)



1. For input level adjustment.
2. For tuning, octave selection, and interval adjustment (of VCO).
3. Portamento—adjusts time lag between notes.
4. Synthesizer section signal source selection and VCF control.
5. Power on/off switching and volume control.
6. Instrumental sound selection and parameter adjustment.
7. Synthesizer tone color selection and envelope adjustment.
8. Input jack for connecting guitar or other instrument.
9. Output jack for direct sound from electric guitar, etc.
10. Connection jacks for foot switches used to turn effects on and off.
11. Cancel switch to turn off all tone color switches at once.
12. Volume balance between instrumental and synthesizer sections.
13. Output jack.



•Option
**DUAL FOOT
SWITCH S-2**



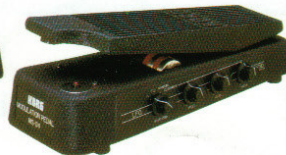
For instant on/off switching of pitch-interval and portamento or other effects.

•Option
**FOOT
BALANCER FK-5**



Useful for controlling volume balance between the direct guitar sound and the X-911 sound.

•Option
**MODULATION
PEDAL MS-04**



Lets you modulate the X-911 signal to produce such effects as vibrato, pitch bends, glissando, and sample-and-hold.

CASE/CARRYING CASE



SD-400

SIGNAL DELAY

•Option
for use with SD-400 and SD-200
FOOT SWITCH J-1



Analog Delay with Realistic Echo and Swell Effects.

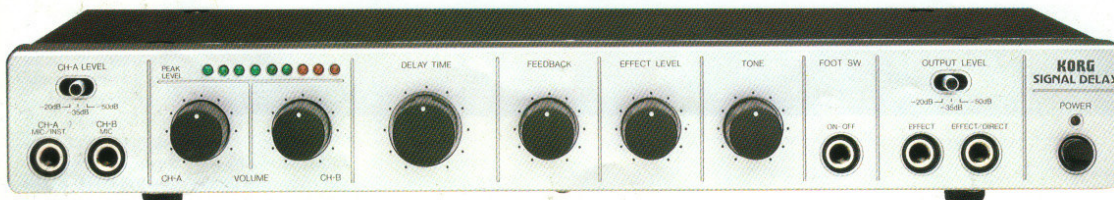
An analog delay unit with realistic echo and natural sounding reverb characteristics for expressive swell effects. Can handle two inputs: channel B for mic-level only, and channel A which can be adjusted to handle a wide variety of signal levels. The LED peak level meter makes it easy to obtain optimum volume adjustments under dim lighting conditions. Signal-to-noise ratio has been vastly improved, thanks to the employment of special noise-reduction circuitry.

SPECIFICATIONS •INPUTS: Phone x 2 (-20/-35/-50dB, -50dB Fixed)
•OUTPUTS: Phone x 2 (Direct/Effect Output, Effect Output) •CONTROL: CH-A Level Selector (-20/-35/-50dB), Input Volume x 2 (CH-A, B), Mode Selector (Direct, Short Delay, Long Delay, Swell 1, Swell 2, Double Track), Delay Time (25 msec-400msec), Feedback, Effect Level, Output Level Selector (-20/-35/-50dB), Power Switch, Foot

Switch Input •NOISE REDUCTION: Level Compander System
•INDICATORS: Input Level (LED x 9), Power •DIMENSIONS: 385 (W) x 50 (H) x 130 (D) mm •WEIGHT: 2.2 kg
•ACCESSORY: Connection Cord
•POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (40 W)

SD-200

SIGNAL DELAY



Analog Delay with Noise Reduction and LED Level Meter.

Versatile analog delay for use with microphone, electric guitar, keyboard, PA, and other sources. Built-in noise reduction and LED level meter contribute to convenient, dependable operation and superior echo-effect performance.

SPECIFICATIONS •INPUTS: Phone x 2 (-20/-35/-50dB, -50dB Fixed)
•OUTPUTS: Phone x 2 (Direct/Effect Output, Effect Output) •CONTROL: CH-A Level Selector (-20/-35/-50dB), Input Volume x 2 (CH-A, B), Delay Time (30-400 m/sec), Feedback, Effect Level, Tone, Output Level Selector (-20/-35/-50dB), Power Switch, Foot Switch Input

•NOISE REDUCTION: Level Compander System •INDICATORS: Input Level (LED x 9), Power •DIMENSIONS: 385 (W) x 50 (H) x 130 (D) mm •WEIGHT: 2.2 kg •ACCESSORY: Connection Cord •POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (4 W)

SE-500

STAGE ECHO

SET-01
SE SERIES Exchange Tape



SPECIFICATIONS ●INPUTS: Cannon Connector, 2P Phone x 2 ●OUTPUTS: Cannon Connector, 2P Phone x 2 (Direct/Echo Output, Echo Output) ●CONTROL NOB: Input Volume x 2, Tone Control x 2 (Treble, Bass) Balance Control, Speed Control, Feedback Control ●CONTROL SWITCHES: Head Selectors x 6, Input Level Switches x 2, Output Level Switch, Power Switch ●REMOTE CONTROL: Effect Control, Feedback Control, Speed Control ●METER: Input Level ●INDICATORS: LED Peak Level Indicator, Head Indicators x 5 ●HEAD: Recording, Playback x 5, Erase ●DIMENSIONS: 420 (W) x 170 (H) x 335 (D) mm ●WEIGHT: 12.5 kg ●ACCESSORIES: Connection Cord, Foot Switch (J-1), Exchange Tape (SET-01), Cleaner ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (40 W)

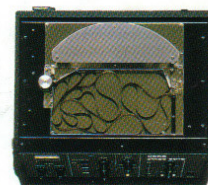
Outstanding S/N ratio, professional specs, and remote voltage control capability.

Against the rising tide of electronic echo units, Korg developed the SE-500 to optimize the advantages of the tape echo system. This unit employs a large-scale DC direct-drive servo motor for striking rotational speed accuracy, and specially designed noise reduction circuitry to ensure a very high signal-to-noise ratio. Five playback heads give a variety of effects from simulated

reverb to a 1.5 second maximum long delay. With the SOS (sound on sound) feature, you can even double up on yourself and play on top of a whole passage. Controls including effect switches and tape speed are voltage controlled to allow remote control via outboard units or synthesizer.

SE-300

STAGE ECHO



SPECIFICATIONS ●INPUTS & OUTPUTS: Inputs x 2, Outputs x 2 (Effect, Direct/Effect) ●CONTROL KNOB: Input Volume x 2, Tone Control x 2, Effect Balance, Output Balance, Input Balance, Feedback Control, Speed Control ●CONTROL SWITCHES: Head Selectors x 4, Output Level Switch, Effect Switch, Power Switch ●REMOTE CONTROL: Effect Control ●INDICATORS: LED Peak Level Indicator, LED head indicators x 3 ●HEAD: Recording, Playback x 3, Erase ●DIMENSIONS: 420 (W) x 170 (H) x 335 (D) mm ●WEIGHT: 12.5 kg ●ACCESSORIES: Connection Cord, Foot Switch (J-1), Exchange Tape (SET-01), Cleaner ●POWER CONSUMPTION: Voltage (Local Voltage 50/60 Hz), Wattage (40 W)

Echo with built-in reverb for varied effects.

This high performance echo unit features built-in reverb in addition to the basic capabilities of the SE-500. A single "auto-pat" input impedance control knob conveniently handles all signal levels from mic to line. With the balance control system anyone can easily mix echo and reverb, and direct and processed signals, for optimum sound quality and

minimum noise. The reverb input balance control lets you adjust the relative amount of reverb applied to the direct and echo signals. That means you can add reverb to just one of those signals, or both. This advanced control capability offers many acoustic effects not obtainable with conventional echo machines.

KR-55

KORG RHYTHM

Advanced rhythm machine featuring the latest digital and synthesizer technology for realistic percussion tone color and intro/fill-in patterns.

Thanks to Korg's synthesizer experience, this advanced rhythm machine offers more realistic percussion instrument sounds than ever before. And special digital circuit techniques allow you to help create the rhythm instead of merely selecting it. Add intro and fill-in patterns, and adjust bass drum, snare drum, hi-hat and other instrument volume independently to obtain optimum balance and mixing. The total of 48 different rhythmic patterns include the latest from rock, pop, and disco. We've also added a trigger-out jack for extending the system to include a synthesizer or sequencer. And our unique "swing beat" control is continuously adjustable to add the subtle changes that make rhythm exciting.

SPECIFICATIONS ●RHYTHM x 48: Waltz, Jazz Waltz, Rock Waltz, Ballad x 3, 5/4 Beat x 3, Mambo, Rumba, Beguine, Pops x 3, Rock x 12, Disco x 6, Foxtrot, Shuffle, March, Swing x 3, Bossanova x 3, Chacha, Samba, Afro, Enka, Tango, Habanera ●INTRO RHYTHM x 16, FILL IN RHYTHM x 16 ●PERCUSSION SOUND x 12: Bass Drum, Snare Drum, Hi-Hat x 2, Cymbal, Low Conga, High Conga, Rim Shot, Claves, Tom tom x 2, Cowbell ●INDEPENDENT VOLUME CONTROLS FOR SOUND SOURCES: Bass Drum, Snare Drum, Cymbal/Hi-Hat, Tom tom/Conga, Rim Shot/Cowbell/Claves ●CONTROL: Swing Beat (SWING ONLY/ALL RHYTHMS), Control ($\frac{1}{2}$ → $\frac{3}{4}$ → $\frac{4}{4}$ Tempo), (Slow/Fast), Power Off/Volume ●OTHERS: Start/Stop, Intro/Fill-in ●INPUTS x 2: Start/Stop, Intro/Fill-in ●OUTPUTS x 3: Trigger Output

($\frac{1}{2}$ / $\frac{3}{4}$ / $\frac{4}{4}$ B.D., $\frac{1}{2}$ → $\frac{3}{4}$), Signal Outputs (Low Output/High Output) ●DIMENSIONS: 296 (W) x 81.5 (H) x 258 (D) mm ●WEIGHT: 2.2 kg ●ACCESSORIES: Foot Switch (S-2), Connection Cord ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (1.7 W)

CARRYING CASE



SPECIFICATIONS ●RHYTHM x 48: Waltz, Jazz Waltz, Rock Waltz, Ballad x 3, 5/4 Beat x 3, Mambo, Rumba, Beguine, Pops x 3, Rock x 12, Disco x 6, Foxtrot, Shuffle, March, Swing x 3, Bossanova x 3, Chacha, Samba, Afro, Enka, Tango, Habanera ●PERCUSSION SOUND x 10: Bass Drum, Snare Drum, Hi-Hat x 2, Cymbal, Low Conga, High Conga, Rim Shot, Claves, Cowbell ●CONTROL: Balance (Bass Drum ↔ Hi-Hat/Cymbal), Tempo (Slow/Fast), Power Off/Volume ●OTHERS: Start/Stop ●INPUT x 1: Start/Stop ●OUTPUTS x 3: Trigger Output (B.D. $\frac{1}{2}$ → $\frac{3}{4}$), Signal Output (Low Output/High Output) ●DIMENSIONS: 296 (W) x 81.5 (H) x 258 (D) mm ●WEIGHT: 2.0 kg ●ACCESSORIES: Foot Switch (S-1), Connection Cord ●POWER CONSUMPTION: Voltage (Local Voltage 50/60 Hz), Wattage (1.7 W)



KR-33

KORG RHYTHM

All the Dynamic Rhythms You Need, Including Rock and Disco.

Instantly select any of 48 different rhythmic patterns including the latest from rock and disco music. Korg's synthesizer circuit technology gives each of the percussion instruments that realistic quality you've been missing. And with unusual 5/4 beat and 16 beat patterns, there's enough variety to meet every musical demand. The trigger out jack on the rear panel lets you add on synthesizers and sequencers for even greater versatility.



EM-570

ECHO MIXER



Universal mixer with electronic echo for all inputs from microphone to phono.

Use the EM-570 to mix up to five different audio inputs, Built-in EQ allows direct MM-type phone connection. With built-in echo circuitry you get impressive mixing results. All electronic system means there is no tape to change.

SPECIFICATIONS ●INPUTS: Input Jacks x 4, Phono (Magnetic) x 1, BGM x 1, AUX x 2 ●OUTPUTS: Speaker Outputs x 2, Line Output x 1 ●MIXER CONTROL: Bass x 5, Treble x 5, Volume x 5, Echo Switches x 4, Channel 5 Input Selector Switch x 1, AUX-1 Input Level Selector Switch x 1 ●ECHO CONTROL: Rate x 1, Repeat x

1, Volume x 1 ●MASTER CONTROL: Balance x 1, Volume x 1 ●POWER RATING: 35W x 2 ●OTHERS: Meter x 1, AC Outlets (Rated 200W MAX) x 2, Power Switch x 1 ●DIMENSIONS: 370 (W) x 207 (H) x 255 (D) mm ●WEIGHT: 6.8 kg ●POWER CONSUMPTION: Voltage (Local Voltage, 50/60 Hz), Wattage (130 W)

MP-120W-120P

MINI POPS 120W-120P

Revolutionary design permits free selection of breaks and fill-ins.

SPECIFICATIONS

●RHYTHM x 32
●PERCUSSION SOUND x 10
●DIMENSIONS:
120W = 270 (W) x 185 (H) x 285 (D) mm,
120P = 270 (W) x 160 (H) x 355 (D) mm



120W



120P

MP-7

MINI POPS 7

Professional performance in a portable, compact package.

SPECIFICATIONS ●RHYTHM x 20
●PERCUSSION SOUND x 15 ●DIMENSIONS: 262 (W) x 80 (H) x 323 (D) mm



MP-45

MINI POPS 45

Original circuitry for natural metallic percussion.

SPECIFICATIONS ●RHYTHM x 45
●PERCUSSION SOUND x 10 ●DIMENSIONS: 215 (W) x 125 (H) x 232 (D) mm



MP-35

MINI POPS 35

New approach for varied pattern creation.

SPECIFICATIONS ●PERCUSSION SOUND x 8 ●OTHERS: Same As MP-45



MP-J

MINI POPS JUNIOR

Korg's most compact rhythm machine.

SPECIFICATIONS ●RHYTHM x 10
●DIMENSIONS:
255 (W) x 97 (H) x 245 (D) mm



SP-2035

SPEAKER SYSTEM

Designed for EM-570.

SPECIFICATIONS ●TYPE: Full-Range, Bass-reflex ●SPEAKER UNIT: 20 cm Metal-cap Cone Type ●INPUT POWER: 35 W (RMS) ●IMPEDANCE: 8 Ω ●FREQUENCY RANGE: 70 Hz~12,000 Hz ●DIMENSIONS: 330 (W) x 540 (H) x 200 (D) mm ●WEIGHT: 7.7 kg ●ACCESSORIES: Speaker Cords = 10 cm x 1, Brackets, Wood-Screws, Nails



(with SOFT CASE/AC ADAPTER)

KORG QUARTZ

440/441/442/443Hz



Unsurpassed precision— quartz oscillator electronic tuning fork.

You are assured of perfect accuracy thanks to the quartz oscillator's unwavering frequency stability. An integral microspeaker delivers a clear tone for tuning instruments or calibrating other tuning devices. Choose from four frequency models: 440Hz, 441Hz, 442Hz, 443Hz. Pendant design is convenient and can be worn as fashion accessory.

SPECIFICATIONS • QUARTZ CRYSTAL OSCILLATOR

FREQUENCY: For 440Hz—3.60448MHz, For 441Hz—3.61263MHz, For 442Hz—3.62086MHz, For 443Hz—3.62906MHz • ACCURACY: 25°C—Within ±100PPM, 10°C—30°C—Within ±140PPM
• DIMENSIONS: 45 (W) × 55.5 (H) × 13 (D) mm
• WEIGHT: 55 g • POWER CONSUMPTION: Silver Oxide battery G13 × 1 (SR44, 1 OL 13, 357, RW22)

調べ
SHIRABE
WT-13



The Tuning Meter Exclusively for Japanese Musical Instruments.

Learning to tune Japanese instruments, such as the koto, shakuhachi and shamisen, takes years of hard training. But with the aid of this unique tuning meter, even the novice can perform complex tuning adjustments. It is also true that Japanese instruments tend to go out of tune more easily than western instruments during a performance, and must be returned by the performer. This has caused too many aspiring musicians to give up before achieving mastery. We have developed this tuning meter in the hope that it will contribute to the musical progress of those who love Japanese traditional music. "Shirabe" means melody.

The background of the advertisement is a composite image. The top half shows a dark, textured surface, possibly water, with a bright, shimmering reflection of light in the center. The bottom half shows a close-up of piano keys, with a rainbow-like light effect visible between the black and white keys.

KORG®

KEIO ELECTRONIC LABORATORY CORP.
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Tokyo, Japan.

*Specifications and features are subject to change without notice for further improvement.