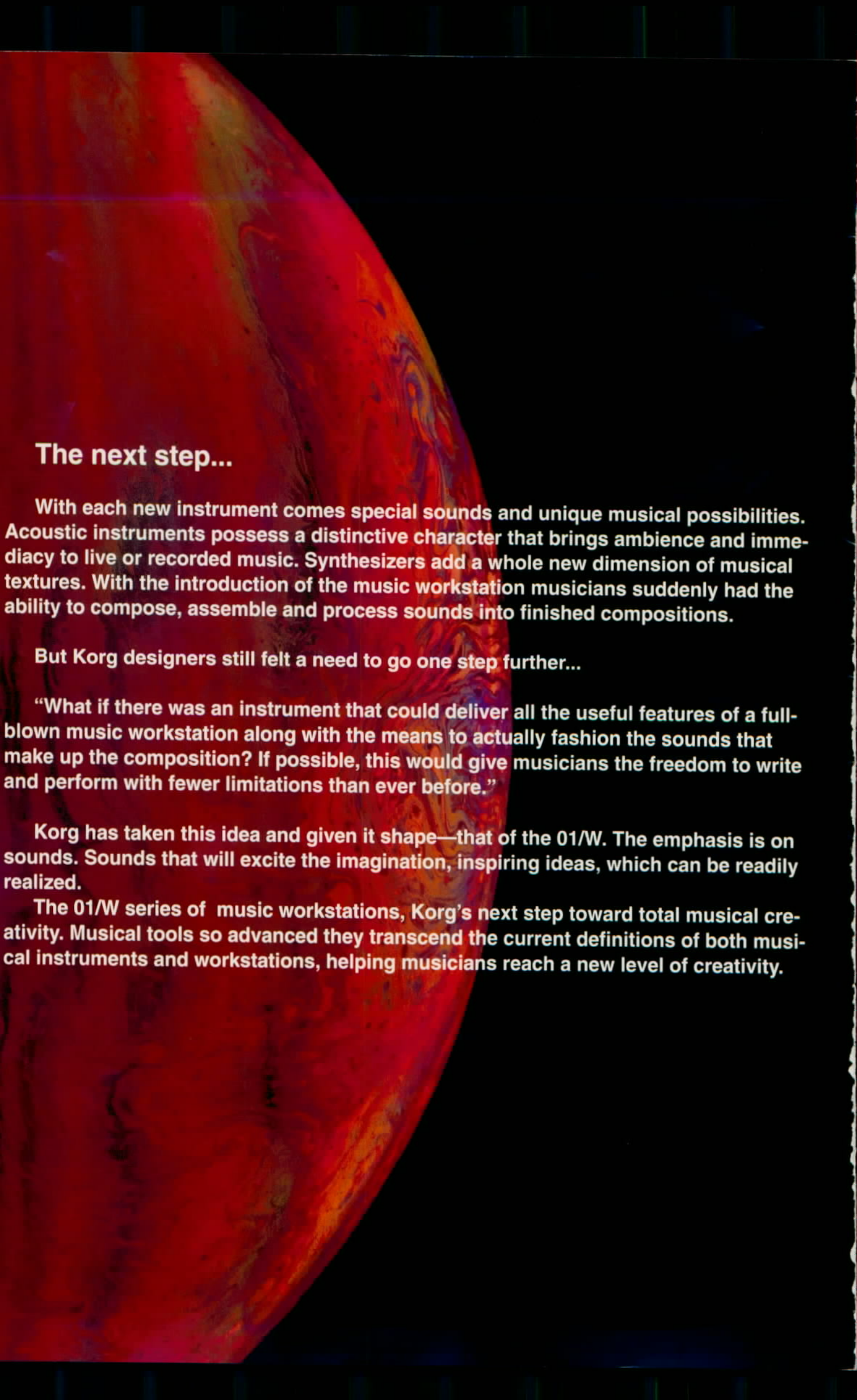# KORG

O1/W SERIES
MUSIC WORKSTATIONS

The next step...

With each new instrument comes special sounds and unique musical possibilities. Acoustic instruments possess a distinctive character that brings ambience and immediacy to live or recorded music. Synthesizers add a whole new dimension of musical textures. With the introduction of the music workstation musicians suddenly had the ability to compose, assemble and process sounds into finished compositions.

But Korg designers still felt a need to go one step further...

"What if there was an instrument that could deliver all the useful features of a full-blown music workstation along with the means to actually fashion the sounds that make up the composition? If possible, this would give musicians the freedom to write and perform with fewer limitations than ever before."

Korg has taken this idea and given it shape—that of the 01/W. The emphasis is on sounds. Sounds that will excite the imagination, inspiring ideas, which can be readily realized.

The 01/W series of music workstations, Korg's next step toward total musical creativity. Musical tools so advanced they transcend the current definitions of both musical instruments and workstations, helping musicians reach a new level of creativity.

Introducing Two New Models in the 01/W Series: The 76-key 01/Wpro and the Weighted Action 88-key 01/WproX.

01/W proX
MUSIC WORKSTATION

ai² AI² Synthesis System

01/W proX

Both the 01/WproX and 01/Wpro incorporate all the basic features of the 01/W including an AI² Synthesis System. And in addition to their extended keyboards they boast a full range of professional features such as Standard MIDI File compatibility and a greater selection of piano and drum sounds.

Their tone generator sections feature a grand total of 256 multisounds built on the multisounds of the 01/W, while adding the piano multisound of the XPC-3S PCM card as a standard feature. The drum sounds, too, have been expanded to a total of 129 sounds, with addition of brush, tom, guiro, and other percussion sounds. These models are completely compatible with the existing 01/W sound library.

And there's also the 01/W's exciting new Wave Shaping function, that lets you select any of 60 Wave Shaping tables to add new harmonics to the multisounds.
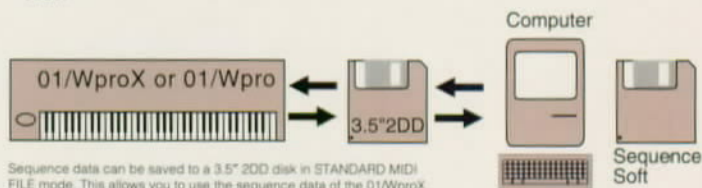
The 01/Wpro's 76 keys combine a broad sonic range with enhanced utility. The 01/WproX goes further, with an 88-key weighted action keyboard that responds to the most subtle nuances of the player's touch. These larger keyboards naturally reinforce the 01/W's expressive power by making room for greater playing freedom and split-keyboard performances. Used as master keyboards, they allow fuller control of other MIDI devices, making them the perfect choice for the core of an extended MIDI system.

The 01/Wpro and 01/WproX both feature 16-track, 16-timbre sequencing with a large capacity of 10 songs, 100 patterns, and 48,000 steps.

And both provide a 3.5" 2DD floppy disk drive to easily store and organize your programs, combinations, sequence and global data.

Standard MIDI File compatibility and other features.

The 01/Wpro and 01/WproX both include a new Standard MIDI File mode that lets you exchange sequence data with personal computers and other MIDI devices that support this standard. This means you can even transfer your data to products by other manufacturers without any troublesome conversion process.

Computer

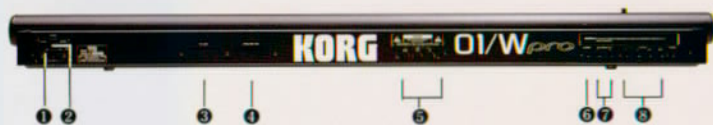01/WproX or 01/Wpro ← ← 3.5"2DD → → Sequence Soft

Sequence data can be saved to a 3.5" 2DD disk in STANDARD MIDI FILE mode. This allows you to use the sequence data of the 01/WproX and 01/Wpro with software sequencers. In addition, you can use the sequence data produced by other software with the sequencer of the 01/WproX and 01/Wpro.

01/WproX and 01/Wpro Specifications ● System: AI² (Advanced Integrated)² Synthesis System (full digital processing) ● Tone generator: 32 voices, 32 oscillators (in single mode); 16 voices, 32 oscillators (in double mode) ● Keyboard: 88 keys, with velocity sensitivity and aftertouch, weighted action (01/WproX); 76 keys, with velocity sensitivity and aftertouch (01/Wpro) ● Waveform memory: PCM 80 Mbits ● Effect section: Fully independent dual system digital multi-effect processor ● Number of effects: 47 ● Number of Programs: 200 Programs (400 Programs with optional RAM card) ● Number of Combinations: 200 Combinations (400 Combinations with optional RAM card) ● Sequencer section: 10 songs, 100 patterns, 16 tracks, 16 timbres (with dynamic voice allocation), maximum 48,000 steps ● Control input jacks: Damper pedal, Assignable pedal 1, 2 ● Output jacks: 1/L, 2/R, 3, 4, headphones ● Floppy disk drive: 3.5" 2DD (programs, combinations, drum kits, sequence data, MIDI data or Standard MIDI files) ● Card slots: PCM card slot, Program/Sequence data card slot ● MIDI: IN, OUT, THRU ● Display: Backlit full dot matrix LCD (240 × 64 dots) ● Power consumption: 20 W ● Dimensions: 1,475 (W) × 514.5 (D) × 136.5 (H) mm (01/WproX); 1,266.5 (W) × 344 (D) × 115.5 (H) mm (01/Wpro) ● Weight: 35.2 kg (01/WproX); 16.5 kg (01/Wpro) ● Accessories: AC cord, Voice Name list, Preload Program Disk XSD-00P pro

01/Wpro

MUSIC WORKSTATION

ai² AI² Synthesis System

01/WproX and 01/Wpro Rear Panel ❶ AC cord connector ❷ Power switch ❸ PCM DATA slot: A card containing PCM data can be inserted here. ❹ PROG/SEQ DATA slot: A card containing voice and sequence data can be inserted here. ❺ MIDI: THRU, OUT, IN ❻ DAMPER jack: A footswitch can be connected here and used as a damper pedal. ❼ ASSIGNABLE PEDAL/SW jacks: Pedals or footswitches can be connected to these jacks. ❾ OUTPUT jacks (1/L, 2/R, 3, 4): These are the audio outputs of 01/WproX and 01/Wpro. The output to each jack is determined by various parameters.

Multisound List

000 A.Piano	029 PipeOrg 1 LP	058 Slap Bass 1	087 Harmonica	116 Trumpet	145 Alia Bass	174 Flute FX LP	203 Cowbell	232 VS 88
001 E.Piano 1	030 PipeOrgan 2	059 SlpBass 1 LP	088 HardFlute 1	117 Trumpet LP	146 Sync.Wave	175 Flutter	204 Low Bongo	233 VS 89
002 E.Piano 1 LP	031 Accordion	060 Slap Bass 2	089 HardFlute 2	118 Mute TP	147 Spectrum 1	176 Flutter LP	205 Claves	234 13-35
003 E.Piano 2	032 Acordion LP	061 SynthBass 1	090 Tin Flute	119 Mute TP LP	148 Spectrum 2	177 Tap 1	206 Timbales	235 DWGS Clav
004 E.Piano 2 LP	033 G.Guitar	062 SynthBass 2	091 Tin Flute LP	120 BrightHorn	149 Spectrum 3	178 Tap 2	207 WoodBlock 1	236 DWGSOrgan 1
005 Hard EP	034 G.Guitar LP	063 Tech Bass	092 Pan Flute	121 Brass 1	150 Stadium	179 Tap 3	208 WoodBlock 2	237 DWGSOrgan 2
006 Hard EP LP	035 F.Guitar	064 TechBass LP	093 Pan Flute LP	122 Brass 2	151 Stadium NT	180 Tap 4	209 Vibe Hit	238 DWGS E.P.1
007 Soft EP	036 F.Guitar LP	065 Kalimba	094 Bottle	123 StringEns.	152 Thing	181 Tap 5	210 Syn Claves	239 DWGS E.P.2
008 Soft EP LP	037 A.Gtr Harm	066 Music Box	095 Bassoon	124 StrEns. LP 1	153 Thing NT	182 Tap 6	211 Syn Tom 1	240 Saw
009 Piano Pad 1	038 Hard Pick	067 Wood Box	096 Oboe	125 StrEns. LP 2	154 Belltree	183 Orch Hit	212 Syn Tom 2	241 Ramp
010 P.Pad 1 LP	039 E.Guitar	068 Log Drum	097 EnglishHrn	126 StrEns. LP 3	155 Belltree NT	184 Snare Cast	213 Zap 1	242 Square
011 Piano Pad 2	040 Mute Guitar	069 Marimba	098 Eng.Horn LP	127 AnaStrings	156 Wind Bell	185 Syn Snare	214 Zap 2	243 Pulse 25%
012 P.Pad 2 LP	041 Gtr Harm 1	070 Vibe	099 BassonOboe	128 Analog	157 WindBell NT	186 Rev Snare	215 Industry 1	244 Pulse 16%
013 Clav	042 Gtr Harm 2	071 Digi.Bell	100 BsonOboe LP	129 PWM	158 Tri Roll	187 Fist	216 Industry 1 NT	245 Pulse 8%
014 Clav LP	043 DistGuitar	072 BrightBell	101 Clarinet	130 Violin	159 TriRoll NT	188 CrshCymbal	217 Industry 2	246 Pulse 4%
015 Harpsicord	044 Dist Gtr LP	073 B.Bell LP	102 Clarinet LP	131 Cello	160 Clicker	189 Orch Crash	218 Industry 2 NT	247 Syn Sine 1
016 Harpsicd LP	045 Banjo	074 Metal Bell	103 Bari.Sax	132 Pizzicato	161 Lore	190 OrchCrsh LP	219 Rev Thing	248 Syn Sine 2
017 PercOrgan 1	046 Harp	075 M.Bell LP	104 Bari.Sax LP	133 Voice	162 Lore NT	191 OrchCrsh NT	220 Digital 1	249 Syn Sine 3
018 OercOrg 1 LP	047 A.Bass 1	076 Tiny Bell	105 Tenor Sax	134 Choir	163 Crickets 1	192 Orch Perc	221 Digital 2	250 Syn Sine 4
019 PercOrgan 2	048 A.Bass 2	077 Gamelan	106 T.Sax LP	135 Soft Choir	164 Crickets 1 NT	193 Hi Hat	222 Mini 1a	251 Syn Sine 5
020 PercOrg 2 LP	049 A.Bass 2 LP	078 Pole	107 Alto Sax	136 Ahha	165 Crickets 2	194 Hi Hat NT	223 VS 102	252 Syn Sine 6
021 Organ 1	050 A.Bass 3	079 Pole LP	108 A.Sax LP	137 Air Vox	166 Crickets 2 NT	195 Bell Ride	224 VS 38	253 Syn Sine 7
022 Organ 1 LP	051 A.Bass 3 LP	080 Tubular	109 SopranoSax	138 Chorello	167 MagicBell	196 Ping Ride	225 VS 39	254 Sine
023 Organ 2	052 Fretless	081 Gong 1	110 S.Sax LP	139 Yo Vox	168 Tron Up	197 Procces Tom	226 VS 48	255 A.Piano 2
024 Organ 2 LP	053 Fretless LP	082 Gong 1 LP	111 Tuba/FrH	140 Syn Vox	169 TronUP LP	198 Timpani	227 VS 52	
025 Organ 3	054 E.Bass 1	083 Gong 2	112 Tuba/FrH LP	141 Syn Vox LP	170 TronUP NT	199 Timpani LP	228 VS 57	
026 Organ 3 LP	055 E.Bass 2	084 Gong 2 LP	113 Trombone 1	142 Lub Wave	171 Tooter	200 Cabasa	229 VS 58	
027 Rotary	056 E.Bass 3	085 Split Bell	114 Trombone 2	143 Ether Bell	172 Tooter FX	201 Cabasa NT	230 VS 71	
028 PipeOrgan 1	057 E.Bass 3 LP	086 Tuned Bell	115 Mute Tromb	144 Ghostly	173 Flute FX	202 Agogo	231 VS 72	

Drum Sound List

000 Fat Kick	015 Soft Snare	030 Tite HH	045 Slap Bongo	060 R-Timbal	075 Industry	090 TubulBel 1	105 Timpani	120 NewTom 2
001 Rock Kick	016 Tight Snare	031 Close HH	046 Claves	061 Hi Timbal	076 Rev Thing	091 TubulBel 2	106 Orch Crash	121 NewTom 3
002 Ambi. Kick	017 Ambi. Snare	032 Open HH	047 Syn Claves	062 Lo Timbal	077 Kalimba	092 Gong	107 Music Box 1	122 NewTom 4
003 Crisp Kick	018 Rev Snare	033 Padal HH	048 Open Conga	063 WoodBlockH	078 Marimba 1	093 Wind Gong	108 Music Box 2	123 BrsSnrOtap
004 Punch Kick	019 Roll Snare 1	034 Close Syn HH	049 Slap Conga	064 WoodBlockM	079 Marimba 2	094 Alia Bass	109 Tron Up	124 BrasSnr Tap
005 Real Kick	020 Roll Snare 2	035 Open Syn HH	050 Palm Conga	065 WoodBlockL	080 Marimba 3	095 Spectrum 1	110 Clicker 1	125 BrsSnrSwsh
006 Dance Kick	021 Rock Snare	036 Ride Edge	051 Mute Conga	066 Hand Claps	081 Log Drum 1	096 Spectrum 2a	111 Clicker 2	126 Guiro S
007 Gated Kick	022 Gated Snare	037 Ride Cup	052 Maracas	067 Zap 1	082 Log Drum 2	097 Spectrum 2b	112 Clicker 3	127 Guiro L
008 Proces Kick	023 House Snare	038 Tom	053 L-Shaker	068 Zap 2	083 Digi.Bell	098 Noise	113 Crickets	128 Quica
009 Metal Kick	024 Syn Snare 1	039 Process Tom	054 S-Shaker	069 Stick Hit	084 BrightBell	099 Stadium	114 Crash 2	
010 Syn Kick 1	025 Syn Snare 2	040 Syn Tom 1	055 Cabasa	070 Scratch Hi	085 MetalBell 1	100 Thing	115 Orch Hit	
011 Syn Kick 2	026 Fist	041 Syn Tom 2	056 Mute Triang	071 Scratch Lo	086 MetalBell 2	101 Belltree	116 Wind Bell	
012 Snare 1	027 Side Stick	042 Agogo	057 Open Triang	072 Scratch Dbl	087 Gamelan 1	102 Tri Roll	117 Metronome 1	
013 Snare 2	028 Syn Rim	043 Lo Bongo	058 Tambourine	073 Castanet	088 Gamelan 2	103 Yo vox	118 Metronome 2	
014 Piclo Snare	029 Crsh Cymbal	044 Hi Bongo	059 Cowbell	074 FingerSnap	089 Pole	104 Flutter	119 NewTom 1	

01/WFD and 01/W. Workstations for the Music of Today and Tomorrow.

01/WFD

ai² Synthesis System

MUSIC WORKSTATION

The 01/W's tone generator section has a huge 48 Mbit PCM ROM and comes loaded with 255 multisounds and 119 drum sounds.

The 01/W also features Wave Shaping. This function gives you the ability to alter the harmonic spectrum of the multisounds. With this function the 01/W opens up a world of new possibilities for multisound use.

The 01/W features a high performance 16-track sequencer which includes advanced features like track overdubbing and tempo track editing. The 01/WFD model features a sequencer with greater memory for extra note capacity.

The 01/W has a total of 200 programs, 200 combinations and 4 drum kits in its two banks, A and B. In addition, you can double the memory available by simply inserting a 512 Kbit memory card (SRC-512 RAM Memory card) in the 01/W's card slot. This increases the accessible data to 400 programs, 400 combinations and 8 drum kits.

Multisound List

000 A.Piano	022 Organ 1 LP	044 Dist Gtr LP	066 Music Box	088 HardFlute 1	110 S.Sax LP	132 Pizzicato	154 Belltree	176 Flutter LP	198 Timpani	220 Digital 1	242 Square
001 E.Piano 1	023 Organ 2	045 Banjo	067 Wood Box	089 HardFlute 2	111 Tuba/FrH	133 Voice	155 Belltree NT	177 Tap 1	199 Timpani LP	221 Digital 2	243 Pulse 25%
002 E.Piano 1 LP	024 Organ 2 LP	046 Harp	068 Log Drum	090 Tin Flute	112 Tuba/FrH LP	134 Choir	156 Wind Bell	178 Tap 2	200 Cabasa	222 Mini 1a	244 Pulse 16%
003 E.Piano 2	025 Organ 3	047 A.Bass 1	069 Marimba	091 Tin Flute LP	113 Trombone 1	135 Soft Choir	157 WindBell NT	179 Tap 3	201 Cabasa NT	223 VS 102	245 Pulse 8%
004 E.Piano 2 LP	026 Organ 3 LP	048 A.Bass 2	070 Vibe	092 Pan Flute	114 Trombone 2	136 Abha	158 Tri Roll	180 Tap 4	202 Agogo	224 VS 38	246 Pulse 4%
005 Hard EP	027 Rotary	049 A.Bass 2 LP	071 Digi.Bell	093 Pan Flute LP	115 Mute Tromb	137 Air Vox	159 TriRoll NT	181 Tap 5	203 Cowbell	225 VS 39	247 Syn Sine 1
006 Hard EP LP	028 PipeOrgan 1	050 A.Bass 3	072 BrightBell	094 Bottle	116 Trumpet	138 Chorello	160 Clicker	182 Tap 6	204 Low Bongo	226 VS 48	248 Syn Sine 2
007 Soft EP	029 PipeOrg 1 LP	051 A.Bass 3 LP	073 B.Bell LP	095 Bassoon	117 Trumpet LP	139 Yo Vox	161 Lore	183 Orch Hit	205 Claves	227 VS 52	249 Syn Sine 3
008 Soft EP LP	030 PipeOrgan 2	052 Fretless	074 Metal Bell	096 Oboe	118 Mute TP	140 Syn Vox	162 Lore NT	184 Snare Cast	206 Timbales	228 VS 57	250 Syn Sine 4
009 Piano Pad 1	031 Accordion	053 Fretless LP	075 M.Bell LP	097 EnglishHrn	119 Mute TP LP	141 Syn Vox LP	163 Crickets	185 Syn Snare	207 WoodBlock 1	229 VS 58	251 Syn Sine 5
010 P.Pad 1 LP	032 Acordion LP	054 E.Bass 1	076 Tiny Bell	098 Eng.Horn LP	120 BrightHorn	142 Lub Wave	164 Crickets 1 NT	186 Rev Snare	208 WoodBlock 2	230 VS 71	252 Syn Sine 6
011 Piano Pad 2	033 G.Guitar	055 E.Bass 2	077 Gamelan	099 BassonOboe	121 Brass 1	143 Ether Bell	165 Crickets 2	187 Fist	209 Vibe Hit	231 VS 72	253 Syn Sine 7
012 P.Pad 2 LP	034 G.Guitar LP	056 E.Bass 3	078 Pole	100 BsonOboe LP	122 Brass 2	144 Ghostly	166 Crickets 2 NT	188 CrshCymbal	210 Syn Claves	232 VS 88	254 Sine
013 Clav	035 F.Guitar	057 E.Bass 3 LP	079 Pole LP	101 Clarinet	123 StringEns.	145 Alia Bass	167 MagicBell	189 Orch Crash	211 Syn Tom 1	233 VS 89	
014 Clav LP	036 F.Guitar LP	058 Slap Bass 1	080 Tubular	102 Clarinet LP	124 StrEns. LP 1	146 Sync.Wave	168 Tron Up	190 OrchCrsh LP	212 Syn Tom 2	234 13-35	
015 Harpsicord	037 A.Gtr Harm	059 SlpBass 1 LP	081 Gong 1	103 Bari.Sax	125 StrEns. LP 2	147 Spectrum 1	169 TronUP LP	191 OrchCrsh NT	213 Zap 1	235 DWGS Clav	
016 Harpsicd LP	038 Hard Pick	060 Slap Bass 2	082 Gong 1 LP	104 Bari.Sax LP	126 StrEns. LP 3	148 Spectrum 2	170 TronUP NT	192 Orch Perc	214 Zap 2	236 DWGSOrgan 1	
017 PercOrgan 1	039 E.Guitar	061 SynthBass 1	083 Gong 2	105 Tenor Sax	127 AnaStrings	149 Spectrum 3	171 Tooter	193 Hi Hat	215 Industry 1	237 DWGSOrgan 2	
018 PercOrgan 2	040 Mute Guitar	062 SynthBass 2	084 Gong 2 LP	106 T.Sax LP	128 Analog	150 Stadium	172 Tooter FX	194 Hi Hat NT	216 Industry 1 NT	238 DWGS E.P.1	
019 PercOrg 1 LP	041 Gtr Harm 1	063 Tech Bass	085 Split Bell	107 Alto Sax	129 PWM	151 Stadium NT	173 Flute FX	195 Bell Ride	217 Industry 2	239 DWGS E.P.2	
020 PercOrg 2 LP	042 Gtr Harm 2	064 TechBass LP	086 Tuned Bell	108 A.Sax LP	130 Violin	152 Thing	174 Flute FX LP	196 Ping Ride	218 Industry 2 NT	240 Saw	
021 Organ 1	043 DistGuitar	065 Kalimba	087 Harmonica	109 SopranoSax	131 Cello	153 Thing NT	175 Flutter	197 Procces Tom	219 Rev Thing	241 Ramp	

Drum Sound List

000 Fat Kick	010 Syn Kick 1	020 Roll Snare 2	030 Tite HH	040 Syn Tom 1	050 Palm Conga	060 R-Timbal	070 Scratch Hi	080 Marimba 3	090 TubulBel 1	100 Thing	110 Clicker 1
001 Rock Kick	011 Syn Kick 2	021 Rock Snare	031 Close HH	041 Syn Tom 2	051 Mute Conga	061 Hi Timbal	071 Scratch Lo	081 Log Drum 1	091 TubulBel 2	101 Belltree	111 Clicker 2
002 Ambi. Kick	012 Snare 1	022 Gated Snare	032 Open HH	042 Agogo	052 Maracas	062 Lo Timbal	072 Scratch Dbl	082 Log Drum 2	092 Gong	102 Tri Roll	112 Clicker 3
003 Crisp Kick	013 Snare 2	023 House Snare	033 Padal HH	043 Lo Bongo	053 L-Shaker	063 WoodBlockH	073 Castanet	083 Digi.Bell	093 Wind Gong	103 Yo vox	113 Crickets
004 Punch Kick	014 Piclo Snare	024 Syn Snare 1	034 Close Syn HH	044 Hi Bongo	054 S-Shaker	064 WoodBlockM	074 FingerSnap	084 BrightBell	094 Alia Bass	104 Flutter	114 Crash 2
005 Real Kick	015 Soft Snare	025 Syn Snare 2	035 Open Syn HH	045 Slap Bongo	055 Cabasa	065 WoodBlockL	075 Industry	085 MetalBell 1	095 Spectrum 1	105 Timpani	115 Orch Hit
006 Dance Kick	016 Tight Snare	026 Fist	036 Ride Edge	046 Claves	056 Mute Triang	066 Hand Claps	076 Rev Thing	086 MetalBell 2	096 Spectrum 2a	106 Orch Crash	116 Wind Bell
007 Gated Kick	017 Ambi. Snare	027 Side Stick	037 Ride Cup	047 Syn Claves	057 Open Triang	067 Zap 1	077 Kalimba	087 Gamelan 1	097 Spectrum 2b	107 Music Box 1	117 Metronome
008 Proces Kick	018 Rev Snare	028 Syn Rim	038 Tom	048 Open Conga	058 Tambourine	068 Zap 2	078 Marimba 1	088 Gamelan 2	098 Noise	108 Music Box 2	118 Metronome
009 Metal Kick	019 Roll Snare 1	029 Crsh Cymbal	039 Process Tom	049 Slap Conga	059 Cowbell	069 Stick Hit	079 Marimba 2	089 Pole	099 Stadium	109 Tron Up	

01/W

aı AI² Synthesis System

MUSIC WORKSTATION

01/W FD and 01/W Rear Panel ❶ AC cord connector ❷ Power switch ❸ PCM DATA slot: A card containing PCM data can be inserted here. ❹ PROG/SEQ DATA slot: A card containing voice and sequence data can be inserted here. ❺ MIDI: THRU, OUT, IN ❻ DAMPER jack: A footswitch can be connected here and used as a damper pedal. ❼ ASS-PEDAL/SW jacks: Pedals or footswitches can be connected to these jacks. ❽ OUTPUT jacks (1/L, 2/R, 3, 4): These are the audio outputs of the 01/WFD and 01/W. The output to each jack is determined by various parameters.

01R/W. All the Sound and Functions of the 01/W in a 2U Rack-Mount Module.

01R/W

aı AI² Synthesis System

MUSIC WORKSTATION

The 01R/W features a total of 255 multisounds and 119 drum sounds like the 01/W. Additional multisounds and drum sounds can be accessed by using the new large capacity PCM cards that are compatible with the 01/W. 47 on-board effects, including reverb, delay and others, top off the 01R/W's sound creation resources.

It's also equipped with a Wave Shaping function which allows you to alter the harmonic content of multisounds by selecting from 60 different tables. And a dynamic modulation function that lets you assign effect parameters for real-time control from your master keyboard. The 01/W—It's the perfect sound source for every application.

Connecting an 01/W as a master keyboard to the 01R/W gives you a powerful system with 64-voice polyphony—more than enough for even the most complicated and voice-intensive passages.

With its compact size, 32-voice polyphony and 16-channel multi-timbral operation (in Sequence mode), the 01R/W is the instrument of choice for musicians who need a compact tone generator with all the features of a powerful music workstation.

01R/W Rear Panel ❶ AC cord connector ❷ MIDI: THRU, OUT, IN ❸ ASSIGNABLE PEDAL 1/2 jacks: Pedals or footswitches can be connected to these jacks. ❹ OUTPUT jacks (1/L, 2/R, 3, 4): These are the audio outputs of the 01R/W. The output to each jack is determined by various parameters.
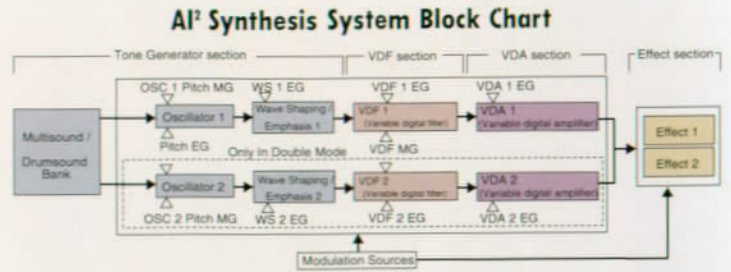
01/WFD, 01/W and 01R/W Specifications ● System: AI² (Advanced Integrated)² Synthesis System (full digital processing) ● Tone generator: 32 voices, 32 oscillators (in single mode); 16 voices, 32 oscillators (in double mode) ● Keyboard: 61 keys, with velocity sensitivity and aftertouch (01/WFD and 01/W) ● Waveform memory: PCM 48 Mbit ● Effect section: Fully independent dual system digital multi-effect processor ● Number of effects: 47 ● Number of Programs: 200 Programs (400 Programs with optional RAM card) ● Number of Combinations: 200 Combinations (400 Combinations with optional RAM card) ● Sequencer section: 10 songs, 100 patterns, 16 tracks, 16 timbres (with dynamic voice allocation), maximum 48,000 steps (01/WFD), maximum 7,000 steps (01/W and 01R/W) ● Control input jacks: Damper pedal, Assignable pedals 1, 2 ● Output jacks: 1/L, 2/R, 3, 4, headphones ● Floppy disk drive (01/WFD only): 3.5" 2DD (programs, combinations, drum kits, sequence data and MIDI data) ● Card slots: PCM card slot, Program/Sequence data card slot ● MIDI: IN, OUT, THRU ● Display: Backlit full dot matrix LCD (240 × 64 dots) ● Power consumption: 20 W (01/WFD and 01/W); 11W (01R/W) ● Dimensions: 1,059.5 (W) × 344 (D) × 115.5 (H) mm (01/WFD and 01/W); 430 (W) × 405.3 (D) × 89 (H) mm (01R/W) ● Weight: 13.9 kg (01/WFD); 13.4 kg (01/W); 4.9 kg (01R/W) ● Accessories: AC cord, Voice Name list, Preload Program Disk XSD-00P (01/WFD only), rack mount adapters (01R/W only)

ai | AI² Synthesis System

High-Quality PCM Sounds That Fire The Imagination. Korg's New AI² Synthesis System.

Our original AI² Synthesis System featured full digital processing, from sound source to finished music. Merging digital tone generators and effects processing brought high-quality PCM sounds to life, giving musician the tool they needed to give expression to their artistic vision.

Now we've taken this world-renowned synthesis system one step further by lengthening sampling times and increasing the number of multisounds and simultaneous sounds available. We've also added additional sound editing func-

AI² Synthesis System Block Chart

tions, and upgraded filters and effects processing. The result is our new AI² Synthesis System—the latest expression of Korg's digital technologies

01/W Series Sound Creation Meets the Demands of Professionals.

A Wide Variety of Multisound Variations.

Multisound: A key element for complex sound creation. More than anything, it is the quality of multisound sources that determines the integrity of the final sound, especially when it comes to the simulation of acoustic instruments.

That's why we loaded the 01/W series with a number of different multisounds, making full use of its substantial ROM capacity to provide you with a wide choice of high-quality source material.

Among these sounds you'll find a number of subtly different multisounds derived from a common source. You can use these sounds in combination to simulate detailed changes in accent or playing technique. You can combine two guitar sounds, for example, crossfading a muted sound and a reverberant sound, controlling the change with velocity, in order to reproduce the nuances of a real guitar.

Sounds sampled from instruments such as pianos and stringed instruments, which produce sound over a wide range of frequencies, can sound oddly out of place if the note being played is far removed from the sampling point. The 01/W series solves this problem by splitting the sampling process among several sampling points. Multisounds thus guarantee natural sound even when a musical phrase takes you from an instrument's low range to its high range in the space of an instant.

You can combine programs using these simulated sounds with other programs to create richer, more impressive sounds.

The 01/W series also puts a powerful rhythm section at your command, giving you a selection of a number of drum sounds organized into 4 drum kits. With plenty of realistic drum sounds and sound effects to choose from, you can create original kits of your own to suit any musical genre.

Remaking Multisounds With The Wave Shaping Function.

Brass instruments feature essential breath sounds and dynamic resonances which have previously been difficult to reproduce using PCM sound sources. In order to improve the simulation of these sounds, the 01/W series introduces a

Wave Shaping function that lets you alter the harmonics of a multisound waveform. Simply select one of the sixty Wave Shaping Tables and apply it to the multisound you wish to modify. In this way the 01/W series lets you modify multisounds, adding fresh options to the sound creation process.
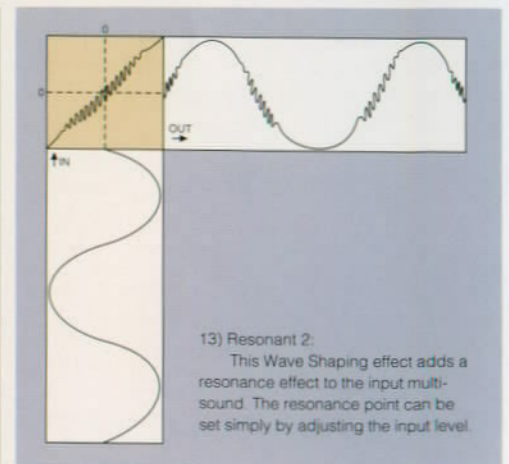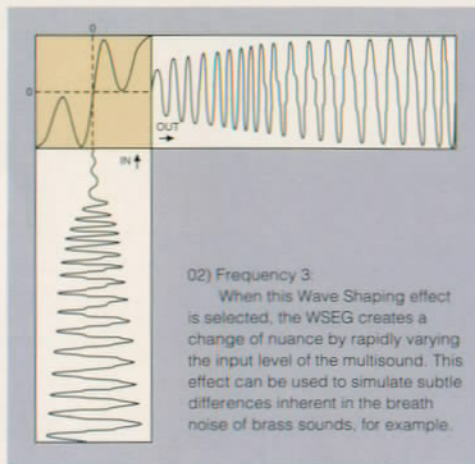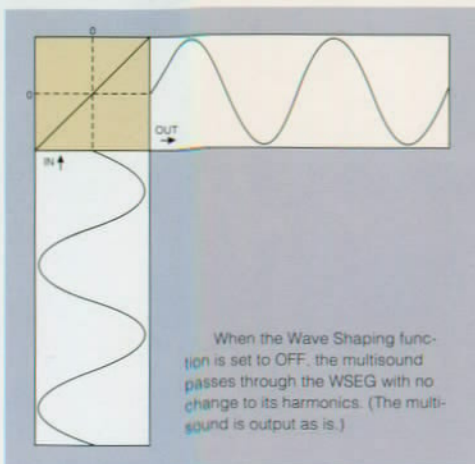
Wave Shaping.

Because of the nature of PCM-based sound synthesis, the final shape of a sound had previously been determined by the selection of a multisound. This tended to limit the variety and integrity of sounds that a synthesizer could produce. To overcome these limitations, the 01/W series introduces a Wave Shaping function that lets you alter and add additional harmonics which cannot be created using filters or other conventional methods.

At the heart of this function are 60 Wave Shaping Tables to choose from. The effect of the table you select is added to the oscillator output by the WSEG (Wave Shaping Envelope Generator), which adjusts the waveform's modulation rate and adds harmonics that were not present in the original multisound. This remarkable function lets you add delicate and distinctive nuances to existing multisounds—or even make them into totally different sounds.

Wave Shaping Table List

00 Sine	15 GeoGraphic	30 Take 2	45 Rezzo
01 2 Cycle	16 Reptile	31 Take 3	46 Super Res.
02 Frequency3	17 Sync Star	32 Take 4	47 Acordion
03 Frequency7	18 Profile	33 Take 5	48 Triangles
04 10 Cycle	19 Star	34 Experiment	49 Invertar 2
05 Cacoon	20 Take 1	35 Real Steep	50 7th Res.
06 Double Sine	21 Vitalsings	36 Pulse 5	51 Waves
07 Phase	22 Forest	37 Boww Bass	52 Take 6
08 20 Cycle	23 Zigzag	38 Pulse Oct.	53 Exciter
09 Attack Up	24 High Pass	39 Invertar 1	54 Boostar
10 Symmetry	25 Line Sine 1	40 Integers	55 Claver
11 Frequency8	26 WS Bass	41 Super Sqr	56 Soft Road
12 Resonant 1	27 Soft Curve	42 Line Sine 2	57 Rubbar
13 Resonant 2	28 Smoothy	43 Comb	58 Parabola
14 Zingar	29 Log Sine 1	44 Snake	59 Wurfy

When the Wave Shaping function is set to OFF, the multisound passes through the WSEG with no change to its harmonics. (The multisound is output as is.)

02) Frequency 3

When this Wave Shaping effect is selected, the WSEG creates a change of nuance by rapidly varying the input level of the multisound. This effect can be used to simulate subtle differences inherent in the breath noise of brass sounds, for example.

13) Resonant 2:

This Wave Shaping effect adds a resonance effect to the input multisound. The resonance point can be set simply by adjusting the input level.

Tone Generator.
Ultimate Potential for Sound Creation.

The tone generator section has a huge capacity featuring many multisounds and drum sounds. And, you can extend your repertoire of multisounds and drum sounds even further using the PCM cards in Korg's extensive Sound Library.

The 01/W series also features an emphasis function, which lets you clarify the outline of a sound. Its Wave Shaping function alters the harmonics of multi-sounds (as they are output from the oscillator). These features add ultra-realism to natural sounds and provide access to the creation of totally new sounds.

VDF and VDA Sections.
Enhanced Control For Definitive Sound Expression.

The VDF (Variable Digital Filter) and VDA (Variable Digital Amplifier) sections control changes in the tone color and volume of sounds created by the tone generator. These two sections give you flexible control without compromising on quality, letting you add expressive subtleties to your sound with a minimun of time and effort.

Independent Dual Multi-Effect Processors.
Sweeping Control of Spatial Characteristics.

The AI² Synthesis System features 47 effect varieties. Choose from standard effects such as reverb, delay, chorus and distortion, or more unusual options, such as exciter and rotary speaker effects. Detailed parameters give you independent control of effect characteristics, plus the two effect units can be combined in serial or either of two parallel modes. This built-in flexibility yields anything from natural sounding ambience to complex sound effects.

High Performance Stereo Digital Multi-Effect Processing.

The 01/W series employs two independent digital multi-effect processors, each providing the same high quality and performance of a stand-alone effects processor. Both units feature a choice of 47 effects, including reverb, delay, distortion, rotary speaker and others. Also, the two units can be combined in three different ways: Serial, Parallel 1 and Parallel 2.

The 01/W series also allows dynamic modulation of effect parameters. You can assign effect level, modulation speed, rotary speaker switching speed, or other effect parameters to any of a versatile range of controllers, including the joystick, value slider, aftertouch, VDA level or optional foot pedal. These assignments give you real time access to effect parameters during live performance for maximum control over the spatial characteristics of your sound.

A Sixteen Channel Multi-Timbral Tone Generator.

The 01/W series lets you assign 16 programs to different MIDI channels for independent control using the built-in sequencer. Each program can be passed through the effect processors, so that you can create artfully produced arrangements. Of course, the 01/W series can also be connected to external sequencers and computers, to serve as a tone generator within a larger MIDI system.

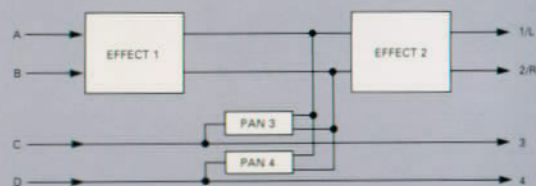## A High Performance 16-Track Sequencer Lets Professional Musicians Express Themselves.

The 01/W series features a high performance 16-track sequencer capable of both real time and step recording, letting you capture your music in digital form for playback using the multi-timbral tone generator's high quality sound. You can record program change, volume and panning data separately for each track. And there are a number of editing features, including track overdubbing, looping and tempo track editing that increase the ease with which you can reach your creative potential.

Effect Variation

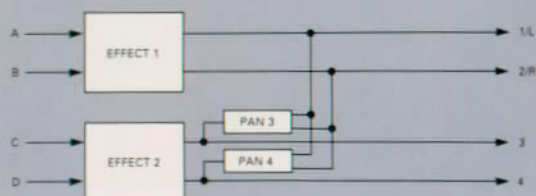|		
01 Hall(Reverb)	17 Multi Tap Delay 2	33 Stereo Phaser 2
02 Ensemble Hall(Reverb)	18 Multi Tap Delay 3	34 Rotary Speaker
03 Concert Hall(Reverb)	19 Stereo Chorus 1	35 Auto Pan
04 Room(Reverb)	20 Stereo Chorus 2	36 Tremolo
05 Large Room(Reverb)	21 Quadrature Chorus	37 Parametric EQ
06 Live Stage(Reverb)	22 Cross Over Chorus	38 Chorus-Delay
07 Wet Plate(Reverb)	23 Harmonic Chorus	39 Flanger-Delay
08 Dry Plate(Reverb)	24 Symphonic Ensemble	40 Delay/Hall(Reverb)
09 Spring Reverb	25 Flanger 1	41 Delay/Room(Reverb)
10 Early Reflection 1	26 Flanger 2	42 Delay/Chorus
11 Early Reflection 2	27 Cross Over Flanger	43 Delay/Flanger
12 Early Reflection 3	28 Exciter	44 Delay/Distortion
13 Stereo Delay	29 Enhancer	45 Delay/Over Drive
14 Cross Delay	30 Distortion	46 Delay/Phaser
15 Dual Mono Delay	31 Over Drive	47 Delay/Rotary Speaker
16 Multi Tap Delay 1	32 Stereo Phaser 1	

Effect Placement

Placement = Serial

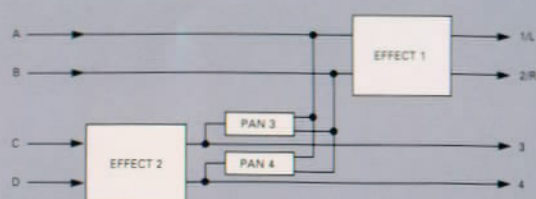In Serial mode, effects 1 and 2 are applied to inputs A and B, and the sound is output from 1/L, 2/R. Outputs 3 and 4 will output the signals directly from C and D. It is also possible to mix the input signal from C and D into the two inputs of the effects.

Placement = Parallel

In Parallel mode, separate effects are applied to inputs A and B and inputs C and D, and the output is sent respectively to 1/L and 2/R, and 3 and 4. It is also possible to mix the output of 3 and 4 into the output of 1/L and 2/R.

Placement = Parallel 2

Effect 1 is applied to inputs from A and B.
Effect 2 is applied to inputs from C and D, and this data can then be sent to Effect 1.
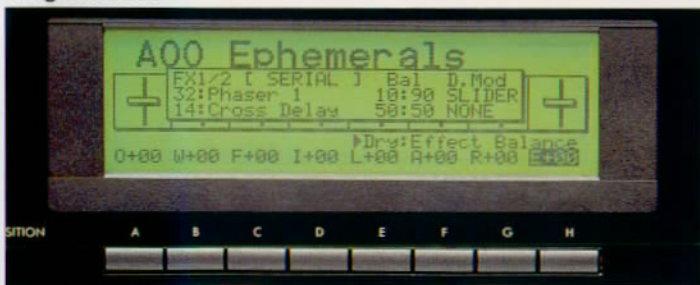
Easy Control Makes the 01/W Series a Serious Musician's Tool.

Input Interface Designed for Ease of Operation.

The 01/W series lets you use the numeric keypad and the keyboard to enter data, as well as the value slider and the UP and DOWN keys. You'll find that the numeric keypad is especially useful for values such as program numbers, while keyboard input makes the entering of key values (C2 to C7) such as key window range setting and the drum sound assignments quick and easy. You can make these settings via MIDI control as well.

Performance Editing
Program mode

Combination mode

Up to 400 Programs and 400 Combinations for Expanded Performance Use.

The 01/W series has two banks capable of storing a total of 200 programs, 200 combinations and 4 drum kits for instant access. In addition, you can double the data available by simply inserting a memory card in the card slot, increasing the accessible data to 400 programs, 400 combinations and 8 drum kits.

Performance Editing: A Logical, Visual Approach to Sound Creation.

Previous synthesizers required their users to enter an edit mode and then change parameters one at a time. The 01/W series streamlines this process: it gives you a display of representative parameters even in the program (play) mode. You can change the octave, set attack and release times, or adjust cut-off frequencies and wave shapes... all while listening to sounds and checking your changes visually using the graphic display. The 01/W series avoids the complexities of recent digital synthesizers by giving programming a speedy analog-like feel without cluttering the panel with needless sliders and knobs. This flexibility is particularly useful for live performance. Changes made while editing can be easily saved. Another intelligent feature designed with the player in mind.

A	O	Octave	–3 — +3	Change the OSC1 and OSC2 octaves
B	W	Wave Shaping	–10 — +10	Adjust the EG level (adjust the transformation of the PCM waveform)
C	F	VDF Cutoff	–10 — +10	Adjust the cutoff frequency of VDF1 and VDF2 (adjusts the tone)
D	I	VDF EG Intensity	–10 — +10	Adjust the EG intensity of VDF 1 and 2 (how changes in time will affect tone)
E	L	VDA Level	–10 — +10	Adjust the level of OSC1 and OSC2 (adjusts the volume)
F	A	Attack Time	–10 — +10	Adjust the attack time of VDA1 and VDA2 (how quickly the sound will begin)
G	R	Release Time	–10 — +10	Adjust the release time of VDF1, 2 and VDA1, 2
H	E	Dry:Effect Balance	–10 — +10	Adjust the balance of direct and processed sound for Effect 1, 2

• You can edit major program parameters in Program mode, by holding a cursor position key (A — H) and using the value slider and the △ / ▽ keys. This can be especially useful during a live performance.

P0-1 Program

A	Timbre 1 Program	A00—B99/C00—D99 P000—P127	Select the Program for each Timbre
H	Timbre 8 Program	A00—B99/C00—D99 P000—P127	

P0-2 Volume

A	Timbre 1 Volume	00—127	Adjust the output volume of each Timbre
H	Timbre 8 Volume	00—127	

• The output volume of each Timbre is shown on the slider display.

Introducing The 01/W Sound Library.

The 01/W series becomes even more powerful when you consider the wide variety of optional sound data cards available. Two series of data cards are available; the XPC series of cards, and the XSC series of two card sets including PCM data.

Each card in the XPC series gives you 100 programs and 100 combinations which make superb use of the internal multisounds of the 01/W series.

The XSC series provides a similar performance card, plus a large capacity 16 Mbit (1 Mword) ROM card containing new PCM multisound data. This huge data capacity exceeds that of conventional cards, effectively making the PCM card a veritable "ROM Memory Expansion Module" for the 01/W series. This data can be used in exactly the same way as the internal multisounds to further expand the unit's sound creation possibilities.

The Korg 03R/W Features AI² Synthesis—the Heart of the 01/W—In a One Rack-Space Module!

03R/W
AI² SYNTHESIS MODULE

GENERAL MIDI INSTRUMENT

AI² Synthesis System

A versatile synthesis module—for any MIDI system.

The 03R/W's tone generator is equipped with 255 multisounds and 114 drum sounds including selected sounds from the 01/W, as well as a number of new and original sounds.

The 03R/W's rich selection of multisounds also includes many variations on individual sounds ranging, for example, from realistic brass sounds to synth brass sounds, from distorted guitars to picked harmonics.

Useful as an external synthesis module, the 03R/W's preset programs give you a wide selection of high-quality sounds to choose from. And you can also edit sounds to suit the situation and your tastes.

An optional remote editor, the RE1, puts smooth and easy editing at your fingertips. And a memory capacity of up to 300 programs, 300 combinations and 6 drum kits (when an SRC-512 RAM card is used) gives you instant access to all of your sounds.

In music, the quality of the sound source affects the final quality of the song.

Since the quality of any song can be drastically influenced by the sounds used to play it, a synthesis module that lets you create first rate sounds without a lot of complicated editing is essential to good music. The 03R/W answers this need with a rich selection of high-quality multisounds. From pianos to guitars, strings, brass, and more—it responds with an ensemble of up to 32 voices and 16 timbres. Whatever your genre—thrilling hard rock or expansive symphonies—the result will be a complete, polished musical performance.

The 03R/W also features individual timbre LEDs that let you know which timbres are being used, a convenience that helps. In trouble-shooting during the song creation process.

Supports the General MIDI (GM) standard.

In addition to its Internal RAM area capable of storing up to 100 programs, 100 combinations and 2 drum kits, the 03R/W has a ROM area which provides 128 sounds and a drum kit compatible with the General MIDI (GM) standard.

This standard assigns sounds to specified program change numbers and volumes—piano sounds to numbers 1 through 8, percussion sounds to 9 through 16, and so on. The drum kit, too, is preset in such a way that the note number, panning, and volume of each sound—bass drums, toms, hi-hats, etc. are all set to specified values.

If you use a computer sequencing program designed to support devices complying with the GM standard, there's no longer any need for you to change your synthesis module's program numbers and other settings to match the software. When you play the data, the piano parts will be played by piano sounds, and the brass parts will be played by brass sounds...without the bother of changing program numbers, and without compromising the detail of the performance. All this, with the superior sound quality of the 03R/W.

03R/W Rear Panel ❶ Remote jack: RE1 remote editor can be connected here. ❷ MIDI: THRU, OUT, IN ❸ OUTPUT jacks (1/L, 2/R, 3,4): These are the audio outputs of the 03R/W. The output to each jack is determined by various parameters.

03R/W Specifications ● System: AI² (Advanced Integrated)² Synthesis System (full digital processing) ● Tone generator: 32 voices, 32 oscillators (in single mode); 16 voices, 32 oscillators (in double mode) ● Waveform memory: PCM 40 Mbit ● Effect section: two digital multi-effect systems ● Number of effects: 47 ● Program memory: 128 programs, 1drum kit (GM compatible mode preset); 100 programs, 100 combinations, 2 drum kits (user memory) ● Controller jack: RE1 cable jack ● Output jacks: 1/L, 2/R, 3, 4, headphones ● Card slots: PCM card slot, Program data card slot ● MIDI: IN, OUT, THRU ● Display: Backlit full dot matrix LCD (16 char. × 2 line), timbre use LEDs ● Power consumption: 16 W ● Dimensions: 435 (W) × 262 (D) × 45 (H) mm ● Weight: 3.5 kg ● Accessories: rack mount adapters, Sync/MIDI cable

Multisound List

000 A.Piano	022 Organ 1 LP	044 Shamisen	066 Music Box	088 Pan Flute LP	110 Trombone 2	132 Doo Vox	154 TronUP NT	176 Timpani LP	198 FngrSnap NT	220 Stick Hit	242 DWGSOrgan 2
001 E.Piano 1	023 Organ 2	045 Koto	067 Log Drum	089 Shakuhachi	111 Mute Tromb	133 Syn Vos	155 Flutter	177 Cabasa	199 Pop	221 StickHit NT	243 DWGS E.P.1
002 E.Piano 1 LP	024 Organ 2 LP	046 Harp	068 Marimba	090 Bottle	112 Trumpet	134 Syn Vos LP	156 Flutter LP	178 Cabasa NT	200 Tambourine	222 Open Conga	244 DWGS E.P.2
003 E.Piano 2	025 PipeOrgan 1	047 A.Bass 1	069 Vibe	091 Bassoon	113 Trumpet LP	135 Lub Wave	157 Tap 1	179 Agogo	201 Hand Claps	223 Slap Conga	245 Saw
004 E.Piano 2 LP	026 PipeOrg 1 LP	048 A.Bass 2	070 BrightBell	092 Oboe	114 Mute TP	136 Ether Bell	158 Tap 2	180 Cowbell	202 HansClps NT	224 Palm Conga	246 Ramp
005 Hard EP	027 PipeOrgan 2	049 A.Bass 2 LP	071 B.Bell LP	093 EnglishHrn	115 Mute TP LP	137 Ghostly	159 Tap 3	181 Low Bongo	203 Castanet	225 Mute Conga	247 Square
006 Hard EP LP	028 Accordion	050 A.Bass 3	072 Metal Bell	094 Eng.Horn LP	116 Brass 1	138 Spectrum	160 Tap 4	182 Claves	204 Castanet NT	226 Maracas	248 Pulse 25%
007 Soft EP	029 Acordion LP	051 A.Bass 3 LP	073 M.Bell LP	095 BassonOboe	117 Brass 2	139 Stadium	161 Tap 5	183 Timbales	205 Snap	227 MuteTriang	249 Pulse 16%
008 Soft EP LP	030 G.Guitar	052 Fretless	074 Gamelan	096 BsonOboe LP	118 StringEns.	140 Stadium NT	162 Tap 6	184 WoodBlock 1	206 Slurp	228 OpenTriang	250 Pulse 8%
009 Piano Pad 1	031 G.Guitar LP	053 Fretless LP	075 Pole	097 Clarinet	119 StrEns. LP 1	141 Belltree	163 Orch Hit	185 WoodBlock 2	207 Slurp NT	229 Scratch Hi	251 Pulse 4%
010 P.Pad 1 LP	032 F.Guitar	054 E.Bass 1	076 Pole LP	098 Clarinet LP	120 StrEns. LP 2	142 Belltree NT	164 Snare Cast	186 Vibe Hit	208 Gt Scratch	230 Scratch Lo	252 Syn Sine 1
011 Piano Pad 2	033 F.Guitar LP	055 E.Bass 2	077 Tubular	099 Bari.Sax	121 StrEns. LP 3	143 Tri Roll	165 Syn Snare	187 Syn Claves	209 Side Stick	231 Scratch Dbl	253 Syn Sine 2
012 P.Pad 2 LP	034 A.Gtr Harm	056 E.Bass 3	078 Gong 1	100 Bari.Sax LP	122 AnaStrings	144 TriRoll NT	166 Rev Snare	188 A.Tom	210 SideStick NT	232 Mini 1a	254 Sine
013 Clav	035 Hard Pick	057 E.Bass 3 LP	079 Gong 1 LP	101 Tenor Sax	123 PWM	145 Clicker	167 Fist	189 Syn Tom	211 Syn Rim	233 VS 102	
014 Clav LP	036 E.Guitar	058 Slap Bass 1	080 Gong 2	102 T.Sax LP	124 Violin	146 Clicker LP	168 CrshCymbal	190 Zap 1	212 Syn Rim NT	234 VS 58	
015 Harpsicord	037 Mute Guitar	059 SlpBass 1 LP	081 Gong 2 LP	103 Alto Sax	125 Cello	147 Lore	169 Orch Perc	191 Zap 2	213 L-Shaker	235 VS 71	
016 Harpsicd LP	038 Gtr Harm 1	060 Slap Bass 2	082 Split Bell	104 A.Sax LP	126 Pizzicato	148 Lore LP	170 Hi Hat	192 Industry 1	214 Open HH	236 VS 72	
017 PercOrgan 1	039 Gtr Harm 2	061 SynthBass 1	083 Tuned Bell	105 SopranoSax	127 Voice	149 Crickets	171 Hi Hat NT	193 Industry 1 NT	215 CoseSynHH	237 VS 88	
018 PercOrg 1 LP	040 DistGuitar	062 SynthBass 2	084 Harmonica	106 S.Sax LP	128 Choir	150 Crickets NT	172 Bell Ride	194 Industry 2	216 Open SynHH	238 VS 89	
019 PercOrgan 2	041 DistGuitar LP	063 Tech Bass	085 HardFlute 1	107 Tuba/FrH	129 Soft Choir	151 MagicBell	173 Ping Ride	195 Industry 2 NT	217 Taiko	239 13-35	
020 PercOrg 2 LP	042 Sitar	064 TechBass LP	086 HardFlute 2	108 Tuba/FrH LP	130 Air Vox	152 Tron Up	174 Procces Tom	196 Rev Thing	218 Lo Bongo	240 DWGS Clav	
021 Organ 1	043 Banjo	065 Kalimba	087 Pan Flute	109 Trombone 1	131 Chorello	153 TronUP LP	175 Timpani	197 FingerSnap	219 Slap Bongo	241 DWGSOrgan 1	

Drum Sound List

000 Fat Kick	010 Syn Kick 1	020 Roll Snare 2	030 Tite HH	040 Syn Tom 1	050 Palm Conga	060 R-Timbal	070 Scratch Hi	080 Marimba 3	090 TubulBel 1	100 Tri Roll	110 Clicker 3
001 Rock Kick	011 Syn Kick 2	021 Rock Snare	031 Close HH	041 Syn Tom 2	051 Mute Conga	061 Hi Timbal	071 Scratch Lo	081 Log Drum 1	091 TubulBel 2	101 Slurp	111 Crickets
002 Ambi. Kick	012 Snare 1	022 Gated Snare	032 Open HH	042 Agogo	052 Maracas	062 Lo Timbal	072 Scratch Dbl	082 Log Drum 2	092 Gong	102 Flutter	112 Crash 2
003 Crisp Kick	013 Snare 2	023 House Snare	033 Padal HH	043 Lo Bongo	053 L-Shaker	063 WoodBlockH	073 Castanet	083 Snap	093 Gt Scratch	103 Timpani	113 Orch Hit
004 Punch Kick	014 Piclo Snare	024 Syn Snare 1	034 Close Syn HH	044 Hi Bongo	054 S-Shaker	054 WoodBlockM	074 FingerSnap	084 BrightBell	094 Spectrum a	104 Taiko	
005 Real Kick	015 Soft Snare	025 Syn Snare 2	035 Open Syn HH	045 Slap Bongo	055 Cabasa	065 WoodBlockL	075 Industry	085 MetalBell 1	095 Spectrum b	105 Music Box 1	
006 Dance Kick	016 Tight Snare	026 Fist	036 Ride Edge	046 Claves	056 Mute Triang	066 Hand Claps	076 Rev Thing	086 MetalBell 2	096 Carton Box	106 Music Box 2	
007 Gated Kick	017 Ambi. Snare	027 Side Stick	037 Ride Cup	047 Syn Claves	057 Open Triang	067 Zap 1	077 Kalimba	087 Gamelan 1	097 Stadium	107 Tron Up	
008 Proces Kick	018 Rev Snare	028 Syn Rim	038 Tom	048 Open Conga	058 Tambourine	068 Zap 2	078 Marimba 1	088 Gamelan 2	098 Pop	108 Clicker 1	
009 Metal Kick	019 Roll Snare 1	029 Crsh Cymbal	039 Process Tom	049 Slap Conga	059 Cowbell	069 Stick Hit	079 Marimba 2	089 Pole	099 Belltree	109 Clicker 2	

Sound Library for 01/W series.

XSC Series (PCM Card and Program/Combination Card Set.)
Each set in this series gives you 16 Mbits of PCM data, plus 100 programs and 100 combinations.

XPC Series (Program/Combination Cards.)
Created by professional programmers, this series includes sounds created using the Wave Shaping function, remarkable simulations of acoustic instruments, and a host of other effects that demonstrate the abilities of the 01/W series. Each card contains 100 programs and 100 combinations.

XSC-1S XSC-2S XSC-3S XPC-11 XPC-12 XPC-13 XPC-14

XSC-1S (XSC-801 + XPC-01): (BEST OF M & T)
An assembly of popular waveforms, programs and combinations from Korg's T-Series and M-Series synthesizers.

XSC-2S (XSC-802 + XPC-02): (ORCHESTRAL)
Waveforms from orchestral instruments, especially stringed instruments such as violins, plus programs and combinations using these waveforms.

XSC-3S (XSC-803 + XPC-03): (PIANO/KEYBOARD)
Waveforms sampled from pianos, organs, harpsichords and other keyboards, plus programs and combinations using these waveforms.

XSC-4S (XSC-804 + XPC-04): (DANCE)
A collection of dance music sounds featuring waveforms sampled from drums, basses, scratching and other sounds.

XSC-5S (XSC-805 + XPC-05): (SYNTH DESIGN)
An anthology of synthesizer variations, including analog synth sounds.

XSC-6S (XSC-806 + XPC-06): (ETHNIC)
Waveforms sampled from ethnic instruments, including Japanese instruments such as the koto and shakuhachi, plus programs and combinations using these waveforms.

XPC-11 (SOUND ALTERNATIVES) by Andrew Schlesinger
XPC-12 (WAVE SHAPES) by Sound Source Unlimited
XPC-13 (POP PERFORMANCE) by Voice Crystal
XPC-14 (ROCK CHRONICLE) by Shoufuku

Sound Library for 03R/W

USC Series (PCM Card and Program/Combination Card Set.)
Each set in this series gives you 16 Mbits of PCM data, plus 100 programs and 100 combinations.
USC-1S (XSC-801 + UPC-01): (BEST OF M & T)
USC-2S (XSC-802 + UPC-02): (ORCHESTRAL)
USC-3S (XSC-803 + UPC-03): (PIANO/KEYBOARD)
USC-4S (XSC-804 + UPC-04): (DANCE)
USC-5S (XSC-805 + UPC-05): (SYNTH DESIGN)

USC-6S (XSC-806 + UPC-06): (ETHNIC)
UPC Series (PCM Card and Program/Combination Card Set.)
These cards include high quality sounds for rock, pop, and others.
UPC-11 (SOUND ALTERNATIVES) by Andrew Schlesinger
UPC-12 (HOUSE/FUNK) by Sound Source Unlimited
UPC-13 (POP PERFORMANCE) by Voice Crystal
UPC-14 (ROCK CHRONICLE) by Shoufuku

Options

- Remote Editor
RE1 (for 03R/W)

- Memory Card RAM
SRC-512

- Pedal switch
PS-1/PS-2

- Damper pedal
DS-1 (for 01/WProX, 01/WPro, 01/WFD, 01/W)

- Foot controller
FC6
KVP-002
EXP-2

- Stand
ST-TI (for 01/WProX)
ST-LV (for 01/WPro, 01/WFD, 01/W)

- SYNC/MIDI cable
1.5 m
3 m
5 m
1 m + 0.5 m

- Flight case
FC-T1 (for 01/WproX)
FC-01/Wpro (for 01/Wpro)
FC-M1R (for 01R/W)

- Hard case
HC-01/Wpro (for 01/Wpro)
HC-M1R (for 01R/W)
HC-1U (for 03R/W)

ST-LV   PS-2   FC6   KVP-002   EXP-2

KORG

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