KRS-97 Acustica Voice Name List / Guide



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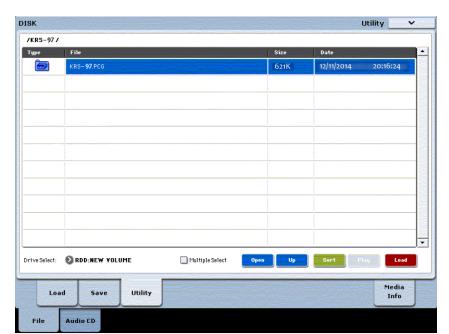
Thank you for the purchase of the KRS-97 Acustica!

The 128 [U-EE] sounds included in the set have been designed and engineered by Karim El-Far of Kelfar Technologies. When combined with a breath controller (such as the BCK-1 available from Kelfar Technologies or other commercially available breath controllers) and **Common Real-Time Controls**, you will be able to achieve the most realistic instrument sounds.

Transferring the sounds from your computer

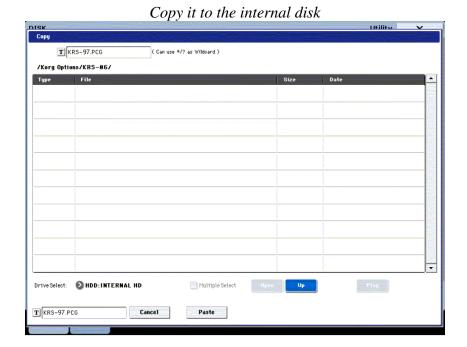
After downloading the sounds:

- 1. Unzip the downloaded file.
- 2. The zip archive contains the **KRS-97.PCG** file and **Manuals folder**.
- 3. KRS-97.PCG
- 4. KRS-97 Acustica VoiceNameList Guide.PDF
- 5. Save the .PCG file to a USB hard drive or USB flash media.
- 6. Connect the USB storage device to the KRONOS.
- 7. Press the **DISK** button to enter Disk mode.
- 8. Wait a few seconds to allow the USB storage device to be recognized.
- 9. Use **Drive Select** to select the USB storage device.
- 10. Go to the **Disk Utility** page.
- 11. Use the Copy menu command to copy the .PCG file to the KRONOS internal disk.
- 12. In the Copy dialog, set **Drive Select** to **HDD: INTERNAL HD**, navigate to the desired location for the files, and then press the **Paste** button.



Select the PCG file on the USB storage device

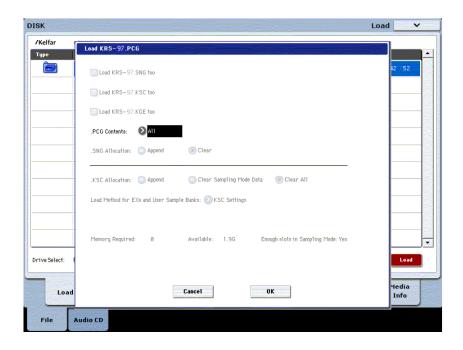
Kelfar Technologies KRS-97 Acustica



Loading the KRS-97.PCG into the internal memory.

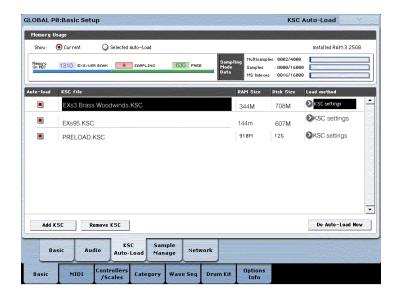
Remember to backup your important data onto the Kronos SSD or USB drive. Loading the KRS-97.PCG into the default bank [UEE], data previously stored in that bank will be overwritten.

- 1. Press the button **Disk**
- 2. Select the **KRS-97.PCG** file
- 3. Press the **Load Button**, a dialog box appears
- 4. Leave the .PCG Contents menu set to All
- 5. Press the button **OK**, the Sounds will be loaded into Program bank **UEE**.



You must have the EXs3 Brass Woodwinds library loaded in order to use the KRS-97 Acustica.

- 1. Press the button **Global**
- 2. Press the tab Basic on the touch-screen to access the Global P0: Basic Setup
- 3. Press the tab KRS Auto-Load on the touch-screen to access the KRS-Auto-Load page
- 4. Press the **Add KSC** button, the **Add KSC** file dialog appears
- 5. Open the folder **FACTORY**, open the folder **EXs_Extras**
- 6. Select the EXs3 Brass Woodwinds.KSC file
- 7. Press **Add**, the selected KSC file will be added to the list
- 8. Press the **Do Auto-load Now** button
- 9. Press OK



From Korg Kronos Operation Guide:

"Any changes you've made by adding or removing KSC files will be applied, with sample data loaded and un-loaded as necessary. Note that this may take some time to complete.

The Do auto-load now button is grayed out if the selected samples exceed the maximum available RAM, # of MS, # of Samples, or # of MS Indexes."

We have programmed the KRS-97 Acustica to respond to either Velocity or Breath Control (CC#2). You may setup the Korg Kronos by using one of the three options:

Option 1: Velocity when SW2 is OFF (Velocity Control)

Before using the KRS-97 Acustica, you have to make sure that Korg Kronos has the following suggested default **Global** setup:

- 1. Press the button **Global**
- 2. Press the tab Basic on the touch-screen to access the Global P0: Basic Setup



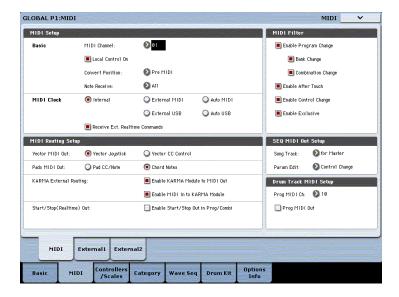
By default the **Velocity Curve** is adjusted to a standard value of 4 and the **After Touch Curve** is adjusted to a standard value of 3. If not, please adjust them to the recommended values. Be sure to **Write Global Setting** when modifying the data as follows:

- 1. Select Write Global Setting from the drop-menu, a dialog box will appear.
- 2. Press **OK** to write the data, or press cancel without writing the data.

You can also use the **SEQUENCER REC/WRITE** switch to write data in the same way as the **Write Global Setting** command.

Option 2: Breath Control when SW2 is On (BC CC#2) It is important that the Breath Controller/Wind Controller is set to send (BC CC#2) otherwise the KRS-97 Acustica will not respond.

- 1. Press the button Global
- 2. Press the tab Midi on the touch-screen to access the Midi Filter
- 3. Make sure that Enable Control Change is selected



Be sure to **Write Global Setting** when modifying the data as follows:

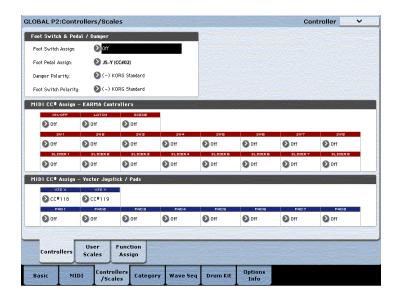
- 1. Select **Write Global Setting** from the drop-menu, a dialog box will appear.
- 2. Press **OK** to write the data, or press cancel without writing the data.

You can also use the **SEQUENCER REC/WRITE** switch to write data in the same way as the **Write Global Setting** command.

Option 3: Expression Pedal when SW2 is On (BC CC#2)

If you do not have a Breath Controller or Wind controller, then it is possible to use your own Expression Pedal to control the sound. By using both keyboard and foot pedal techniques, you may be able to get good results as if you are using the Breath Controller or Wind Controller.

- 1. Press the Global button
- 2. Press the tab **Controllers/Scales** on the touch-screen to access the **Global P2:Controllers/Scales**
- 3. Press the tab **Controllers**
- 4. Assign JS-Y (CC#2) to the Foot Pedal Assign



Be sure to **Write Global Setting** when modifying the data as follows:

- 1. Select **Write Global Setting** from the drop-menu, a dialog box will appear.
- 2. Press **OK** to write the data, or press cancel without writing the data.

You can also use the **SEQUENCER REC/WRITE** switch to write data in the same way as the **Write Global Setting** command.

For your convenience, we have enabled the **RT KNOBS/KARMA** (LED IS ON) to take control of the sound in realtime. However, check column #3 on the chart beginning on the next page for more assignable knobs, switches, and programs with **Karma GE** control.

From Korg Kronos Operation Guide:

"The **Realtime Knobs** are a traditional feature of Korg workstations, combining modulation, quick edits, and hands-on control.

"In RT KNOBS/KARMA mode, Knobs 1-4 have dedicated functions, as printed on the front panel: Filter Cutoff, Filter Resonance, Filter EG Intensity, and Release Time. All of these correspond to standard MIDI CCs."

Common Realtime Controls: Knobs, Switches, Joystick, Vector Joystick, and Ribbon:

Knob 7(USER3): MFX1 Knob 8(USER4): MFX2

SW1: Octave Down (Voices 000-010,013-069)

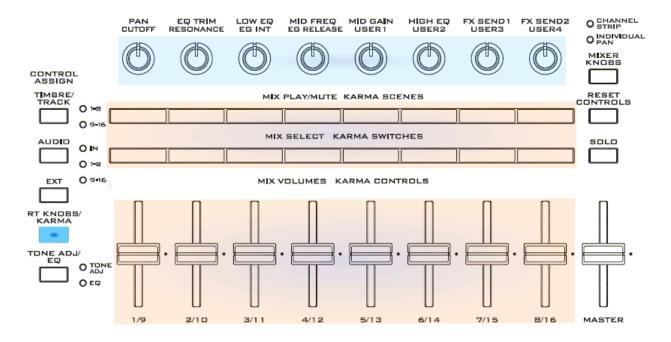
SW2: (OFF) - Velocity Control, SW2: (ON) - Breath Control (Voices 000-111)

JS + Y: Vibrato

JS - Y: CC#02/Breath Control (SW2 must be ON)

Ribbon: Tremolo/Trill

VJS +X: Pickup 1 (Voices 000-010,013-069) **VJS +Y:** Pickup 2 (Voices 000-010,013-069)



Voice Name List

Program	Instrument (*indicates monophonic sound)	Functions/Articulations
U-EE000	Bowed Violin 1 Model*	Knob 6(USER2): Resonator, Key Range: G3-G6
U-EE001	Bowed Violin 2 Model*	Knob 6(USER2): Resonator, Key Range: G3-G6
U-EE002	Bowed Violin-Vib 3 Model*	Knob 6(USER2): Resonator, Key Range: G3-G6
U-EE003	Bowed Viola Model*	Knob 6(USER2): Resonator, Key Range: C3-G6
U-EE004	Bowed Cello Model*	Knob 6(USER2): Resonator, Key Range: C2-C6
U-EE005	Bowed Cello&Violin Model*	Knob 6(USER2): Resonator, Key Range: C2-G6
U-EE006	Bowed Cello + Bass Model*	Knob 6(USER2): Resonator, Key Range: E1-C6
U-EE007	Bowed Strings Qurt Model*	Knob 6(USER2): Resonator, Key Range: E1-C6
U-EE008	Bowed StrQurtV1 Model*	Knob 6(USER2): Resonator, Key Range: E1-C6
U-EE009	Bowed StrQurtV2 Model*	Knob 6(USER2): Resonator, Key Range: E1-C6
U-EE010	Bowed Strings Ens. Model	Polyphonic
U-EE011	Bowed Pizzicato Model	Polyphonic
U-EE012	Bowed Pizzicato Ens. Model	Polyphonic
U-EE013	Reed Tenor Sax 1 Model*	JS-Y Growl, Key Range: Ab2-E5
U-EE014	Reed Tenor Sax 2 Model*	JS-Y Growl, Key Range: Ab2-E5
U-EE015	Reed Alto Sax 1 Model*	JS-Y Growl, Key Range: Db3 to A5
U-EE016	Reed Alto Sax 2 Model*	JS-Y Growl, Key Range: Db3 to A5
U-EE017	Reed Soprano Sax 1 Model*	JS-Y Growl, Glissup Velocity 115, Key Range: Ab3 to E6
U-EE018	Reed Soprano Sax 2 Model*	JS-Y Growl, Glissup Velocity 115, Key Range: Ab3 to E6
U-EE019	Reed Baritone Sax1 Model*	JS-Y Growl, Key Range: C2 to A4
U-EE020	Reed Baritone Sax2 Model*	JS-Y Growl, Key Range: C2 to A4
U-EE021	Brass Trumpet 1 Model*	Key Range: E3 to C6
U-EE022	Brass Trumpet 2 Model*	Key Range: E3 to C6
U-EE023	Brass P.Trumpet 1 Model*	Key Range: E3 to C7
U-EE024	Brass P.Trumpet 2 Model*	Key Range: E3 to C7
U-EE025	Brass TrumpetGrowl Model*	Key Range: E3 to C6
U-EE026	Brass TruStrMute Model*	Key Range: E3 to C6
U-EE027	Brass TrumpetCup Model*	Key Range: E3 to C6
U-EE028	Brass Trumpet&Trom Model*	Key Range: E2 to C6
U-EE029	Brass WS Trumpet Model*	Key Range: E3 to C6
U-EE030	Brass Tr.Mariachi Model*	Key Range: E3 to C6
U-EE031	Brass Trombone 1 Model*	Key Range: E2 to C5
U-EE032	Brass Trombone 2 Model*	Key Range: E2 to C5
U-EE033	Brass Trombone 3 Model*	Key Range: E2 to C5
U-EE034	Brass TromGrowl Model*	Key Range: E2 to C5
U-EE035	Brass TromMute Model*	Key Range: E2 to C5
U-EE036	Brass TromCupMute Model*	Key Range: E2 to C5
U-EE037	Brass Trpts&Trombs Model*	Key Range: E2 to C6
U-EE038	Brass BassTuba Model*	Key Range: E2 to C4
U-EE039	Reed Silver Flute1 Model*	Velocity: Attack, Key Range: C4 to C7
U-EE040	Reed Silver Flute2 Model*	Velocity: Attack, Key Range: C4 to C7
U-EE041	Reed Tin Whistle1 Model*	Velocity: Attack
U-EE042	Reed Tin Whistle2 Model*	Velocity: Attack
U-EE043	Reed PiccoloFlute1 Model*	Velocity: Attack, Key Range: D5 to C8

Kelfar Technologies KRS-97 Acustica

Program	Instrument (*indicates monophonic sound)	Functions/Articulations
U-EE044	Reed PiccoloFlute2 Model*	Velocity: Attack, Key Range: D5 to C8
U-EE045	Reed FluteGlissUp Model*	Velocity: Glissup Velocity 116
U-EE046	Reed A.FlutGlisUp Model*	Velocity: Glissup Velocity 116
U-EE047	Reed Pan Flute Model*	Velocity: Attack, After Touch: Bending
U-EE048	Reed Bottle Flute Model*	Velocity: Attack, After Touch: Bending
U-EE049	Reed JazzFlute4Vel Model*	Velocity: Flutter
U-EE050	Reed Recorder Model*	After Touch: Bending
U-EE051	Reed Hard Nay Model*	After Touch: Bending, Pitch Rnd +12, JS +Y Flutter
U-EE052	Reed Hd.Shakuhachi Model*	After Touch: Bending, Pitch Rnd +12, JS +Y Flutter
U-EE053	Reed ClariGlissUp Model*	Velocity: Glissup Velocity 120, Key Range: D3 to C7
U-EE054	Reed B.ClariFall Model*	Velocity: Fall Velocity 116, Key Range: C#2 to Bb5
U-EE055	Reed Musette Model	Key Range: C3-F6
U-EE056	Reed Accordion Model	Key Range: C3-F6
U-EE057	Reed Accordion 8+4 Model	Key Range: C3-F6
U-EE058	Reed Cassotto 8+8 Model	Key Range: C3-F6
U-EE059	Reed Bandoneon Model	Key Range: C3-F6
U-EE060	Reed Harmonium Model	Key Range: C2-F6
U-EE061	Reed Oboe 1 Model*	Velocity: Key Click, Key Range: B3-G6
U-EE062	Reed Oboe 2 Model*	Velocity: Key Click, Key Range: B3-G6
U-EE063	Reed DblReed Model*	Key Range: B3-G6
U-EE064	Reed E.Horn Model*	Key Range: E3-Bb5
U-EE065	Reed Bassoon Model*	Key Range: Bb1 to D5
U-EE066	Reed French Horn Model*	Key Range: B1-F5
U-EE067	Reed Contrabasson Model*	Key Range: B0-A3
U-EE068	Reed Flugelhorn Model*	Key Range: E3 to C6
U-EE069	Reed Mijwez Model*	Key Range: C4-C6
U-EE070	Grand Orchestra Strings	Karma Pattern GE with 8 Scenes
U-EE071	Large Orchestra Strings	Karma Pattern GE with 8 Scenes
U-EE072	Small Orchestra Strings	Karma Pattern GE with 8 Scenes
U-EE073	Soft Orchestra Strings	Karma Pattern GE with 8 Scenes
U-EE074	Large Orchestra Brass 1	Velocity switching 2-layers v105
U-EE075	Large Orchestra Brass 2	
U-EE076	Large Orchestra Brass 3	
U-EE077	Large Orchestra Brass 4	
U-EE078	Large Orchestra Trombone	Velocity switching 2-layers v105
U-EE079	Large Orchestra Trumpets	Velocity switching 2-layers v105
U-EE080	Hybrid Large Choir	
U-EE081	Hybrid Large ChoirFlute	
U-EE082	Large Choir Umm	
U-EE083	Large Choir Ooh	
U-EE084	Large Choir Ah 1	
U-EE085	Large Choir Ah 2	
U-EE086	Grand Master Choir	
U-EE087	Large Female Choir Wuh	
U-EE088	Large Female Choir Woh	
U-EE089	Large Female Choir Wah	
U-EE090	Large Female Choir Dah	

Kelfar Technologies KRS-97 Acustica

Program	Instrument (*indicates monophonic sound)	Functions/Articulations
U-EE091	Large Female Choir Mmm	
U-EE092	Large Male Choir Wuh	
U-EE093	Large Male Choir Woh	
U-EE094	Large Male Choir Wah	
U-EE095	Large Male Choir Dah	
U-EE096	Large Male Choir Mmm	
U-EE097	Large Choir Doo	
U-EE098	Grand Choir Yah Vel. 90	Velocity switching = 90v
U-EE099	Hybrid Air Choir	
U-EE100	Scat Voices 4 Vel.	Velocity switching 4-layers
U-EE101	Analog Lead 1*	
U-EE102	Analog Lead 2*	
U-EE103	Egyptian Lead 1*	
U-EE104	Egyptian Lead 2*	
U-EE105	Summer Time Lead*	
U-EE106	Winter Time Lead*	
U-EE107	Reed Lead Model*	
U-EE108	Funk Rezo Lead*	
U-EE109	Square Mini Lead*	
U-EE110	Distorted Lead*	JS -X = PB/12, JS-Y Harm., Ribbon Sweep, Karma 8 Scen.
U-EE111	Mono Saw Synth*	Ribbon Filter Sweep
U-EE112	Square Bass*	Karma Pattern GE with 8 Scenes, Drum Track
U-EE113	Raver Bass*	Karma Pattern GE with 8 Scenes, Drum Track
U-EE114	Old Wood Bass STR*	Karma Pattern GE with 8 Scenes, Drum Track
U-EE115	Guitar F. STR	JS-Y: Mute, SW2: Velocity Bending
U-EE116	Distortion Guitar F. STR*	JS-Y: Mute, SW2(ON): Velocity Bending, Karma 8 Scen.
U-EE117	Dark Jazz Guitar STR	JS-Y: Mute, SW2: Velocity Bending
U-EE118	F. Strato Guitar	SW1: Harmonics, SW2: Velocity Bending, JS-Y: Mute
U-EE119	Ac. Guitar STR	SW1: Oct Dn, JS-Y: Mute, Vel. Bending, Karma 8 Scen.
U-EE120	Ac. 12 Guitar STR	SW1: Oct Dn, JS-Y: Mute, Vel. Bending, Karma 8 Scen.
U-EE121	Spanish Guitar 1 STR	SW1: Oct Dn, JS-Y: Mute, SW2: Vel. Bend., Karma 8 Scen.
U-EE122	Spanish Guitar 2 STR	SW1: Oct Dn, JS-Y: Mute, SW2: Vel. Bend., Karma 8 Scen.
U-EE123	Electric Guitar STR	SW1: Oct Dn, JS-Y: Mute, SW2: Velocity Bending
U-EE124	Electric Jazz GT. STR	SW1: Oct Dn, JS-Y: Mute, SW2: Velocity Bending
U-EE125	Ethnic E.Guitar STR	SW1: Harmonics, SW2: Velocity Bending, JS-Y: Mute
U-EE126	Banjo STR	SW1: Oct Dn, Velocity Tremolo, JS-Y Tempo Control
U-EE127	Greek Bouzouki STR	SW1: Oct Dn, Velocity Tremolo, JS-Y Tempo Control