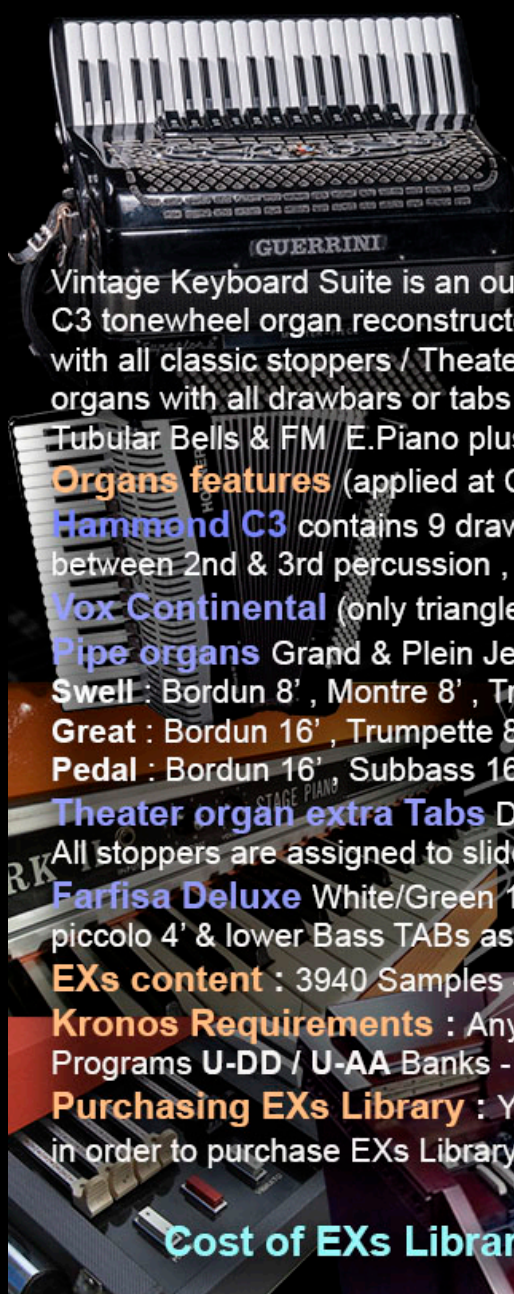


WavesArt Development presents Vintage Keyboards Suite Kronos EXs Expansion Library



Vintage Keyboard Suite is an outstanding collection that a keyboardist must have, including the best ever created Hammond C3 tonewheel organ reconstructed as was shipped out of Hammond factory before 70 years, a great collection of pipe organs with all classic stoppers / Theater organ, noise and hum fixed Farfisa Combo Deluxe / VOX continental & Elka electronic organs with all drawbars or tabs assigned to sliders for real time control on stage plus Fender Rhodes MK II/V, Wurlitzer, Tubular Bells & FM E.Piano plus Accordion Suite with more than 10 Preset expressive accordions with basses & Fx for any use.

Organs features (applied at COMBI mode where is the full structure of Vintage Keyboards)

Hammond C3 contains 9 drawbars assigned to sliders for realtime control, Vector -X percussion volume, Sw2 switching between 2nd & 3rd percussion, sw1 vibrato scanner and all drawbars have been sampled directly from tonewheels coils.

Vox Continental (only triangle waveforms) 16' / 8' / 4' II / III drawbars assigned to sliders & Lower Bass.

Pipe organs Grand & Plein Jeu with Prestant 8', Burdun 8', octave 4', Doublette 2', Fourniture and Cymbale stoppers

Swell: Bordun 8', Montre 8', Trumpette 8', Flute 8', Flute 4', Principal 2', Nazard 2-2/3', Tierce 1-3/5' & Mixture stoppers

Great: Bordun 16', Trumpette 8', Flute 8', Prestant 4', Octave 4', Doublette 2' & Mixture stoppers

Pedal: Bordun 16', Subbass 16', Fagotto 16', Montre 8', Trumpette 8', Octave 4' & Mixture stoppers

Theater organ extra Tabs Diapason, Tibia, Glockenspiel, Xylophone, Violin, Vox, Clarinet, Oboe

All stoppers are assigned to sliders for real time control.

Farfisa Deluxe White/Green 16'-8'-4'/Green Boosted 16'-8'-4'/Bass 16'/Strings 16'-8'-4'/Flute 8'-4'/oboe 8'/trumpet 8'/piccolo 4' & lower Bass TABs assigned to sliders featuring drawbar properties.

EXs content: 3940 Samples - 120 MultiSamples - 110 Programs - 74 Combinations.

Kronos Requirements: Any Kronos with latest OS - 500 Mb of free SSD space - 185 Mb of Free Ram space - Required Programs U-DD / U-AA Banks - COMBI U-D can be loaded at any available COMBI bank - One KSC file for preloading use

Purchasing EXs Library: You must Email us for your Kronos details

in order to purchase EXs Library Pack that will be downloaded via server.

Cost of EXs Library is 220 euros

**Advanced
Sample
Modeling**

There are some important electrical and mechanical issues for all today "living" vintage organs after 60-70 years from the date they were manufactured, that nobody seems to give the proper attention, since the entire Music industry sample them in their insufficient current state! Hammond C3 we sampled for instance, though seemed in perfect condition, when checked was totally out of electrical and mechanical specifications that ought to be, with false leakage and non linear tone response because most aged capacitors and resistors had to be replaced with equivalent new, and some coils & tonewheels had to be repaired to regain the real thing of 1950.

Antony Sharmman had to work hard in his Lab for two months to repair everything in C3 and told us how much surprised he was, when after all he listened Hammond's "Soul" for first time!

Nearly the same thing happened with Farfisa and VOX organs, facing serious circuit semiconductor & capacitors leakage issues that we had to repair and remove undesired artifacts and hum noise from these aged electronic organs, due to reveal their real identity of the date that they were manufactured.

VINTAGE KEYBOARDS SUITE

COMBINATION (U-D)

COMBINATIONS (74)	Description - Controllers
Hammond C3	Drawbars 16, 5-1/3, 8, 4, 2-2/3, 2, 1-3/5, 1-1/3, 1', 2 nd /3 rd perc, Bass 16'/8' Sliders volume control 1-8 plus Value Slider (1-1/3') / sw1: Vibrato Scanner
0. HAMMOND C3 on Sliders 1	Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / +Y Leslie control
1. Hamm C3 on sliders split	Split Hammond / Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'
2. Hamm C3 on sliders bassplit	Hammond & Pedal Split / Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / +Y Leslie control / Karma rhythm
3. HAMMOND C3 boosted sldr1	Boosted Hammond / Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / +Y Leslie control
4. HAMMOND C3 boosted sldr2	Boosted Hammond / Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / +Y Leslie control
5. Hamm C3 COMBI 1 split	Hammond Split / Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'
6. Hamm C3 COMBI 2 split	Hammond Split / Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'
7. Hamm C3 COMBI 3 split	Hammond Split / Drawbars on Sliders / Vector-X: percussion off / sw2: 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'

8. Hamm C3 COMBI 4 split	Hammond Split / Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'
9. Hamm C3 COMBI 5 split	Hammond Split / Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'
10.HAMMOND C3 on Sliders 2	Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / +Y Leslie control
11.HAMMOND C3 on Sliders 3	Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / +Y Leslie control
12.HAMMOND C3 on Sliders 4	Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / +Y Leslie control
13.HAMMOND C3 on Sliders 5	Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / +Y Leslie control
14.Hamm C3 on sliders basplit 88	Hammond & Pedal Split for 88 keys / Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'
15.Hamm C3 sliders 88K split	Hammond Split for 88 keys / Drawbars on Sliders / Vector-X : percussion off / sw2 : 2 nd /3 rd percussion / -Y expression / Vector Y controls lower 1-1/3' & 1'
16.Hamm C3 sliders Theatr 88K	Theater Hammond & Pedal Split for 88 keys / Drawbars on Sliders / Vector-X : Glock-Xyloph off / sw2 : Leslie on / -Y expression / +Y Leslie control
17.F. RHODES MK V Knb 6,7,8	-Y & Knobs 6,7,8 FX controls / Karma rhythm
18.F. RHODES MK II Knb 6,7,8	-Y & Knobs 6,7,8 FX controls / Karma rhythm
19.CP 80 E.Piano Knbs 6,7,8	-Y & Knobs 6,7,8 FX controls / Karma rhythm
20.WURLITZER E.Pno Knb6,7,8	-Y & Knobs 6,7,8 FX controls / Karma rhythm
21.DX7 E.Pno Knobs 5,6,7,8	-Y & Knobs 5,6,7,8 FX controls / Karma rhythm
Farfisa Combo Deluxe	TABS : Green 16'/8'/4' - Green Boosted 16'/8'/4' - Bass 16' - Strings 16'/8'/4' - Flute 8'/4' - Oboe 8' - Trumpet 8' - Piccolo 4' - Lower Bass 16'
22.Farfisa on Sliders 1	Tab groups on sliders / -Y & Sw1 : Vibrato
23.Farfisa on Sliders 2	Tab groups on sliders / -Y & Sw1 : Vibrato
24.Farfisa on Sliders 3	Tab groups on sliders / -Y & Sw1 : Vibrato
25.Farfisa All White Tabs	Fixed / -Y & Sw1 : Vibrato
26.Farfisa All Green boost	Fixed / -Y & Sw1 : Vibrato
27.Farfisa Green boost slid	Tab groups on sliders / -Y & Sw1 : Vibrato
28.Farfisa Green on sliders	Tab groups on sliders / -Y & Sw1 : Vibrato
29.Farfisa Strings Combo 1	Tab groups on sliders / -Y & Sw1 : Vibrato
30.Farfisa Flutes Combo 2	Tab groups on sliders / -Y & Sw1 : Vibrato
31.Farfisa Combo 3	Tab groups on sliders / -Y & Sw1 : Vibrato
VOX Continental	Drawbars (triangle only) : 16' , 8' , 4' , II , III , Bass
32.VOX Cont Sliders -Y/sw1	Drawbars on Sliders / -Y & Sw1 : Vibrato / sw2 : Leslie on / -Y Leslie control /Bass
33.VOX Continental combi 1	Drawbars on Sliders / -Y & Sw1 : Vibrato / sw2 : Leslie on / -Y Leslie control/Bass
34.VOX Continental combi 2	Drawbars on Sliders / -Y & Sw1 : Vibrato / sw2 : Leslie on / -Y Leslie control/Bass
35.VOX Continental combi 3	Drawbars on Sliders / -Y & Sw1 : Vibrato / sw2 : Leslie on / -Y Leslie control/Bass
36.VOX Continental combi 4	Drawbars on Sliders / -Y & Sw1 : Vibrato / sw2 : Leslie on / -Y Leslie control/Bass
37.VOX Continental combi 5	Drawbars on Sliders / -Y & Sw1 : Vibrato / sw2 : Leslie on / -Y Leslie control/Bass
ELKA	TABS : Elka Strings 16'/8'/4' - Strings 8' - 5-1/3' - 2-2/3' - Lower Bass 16'
38.ELKA on Sliders 1 susSw2	Tab groups on sliders / -Y & Sw1 : Vibrato / Sw2 : Sustain Tab
39.ELKA on Sliders 1 susSw2	Tab groups on sliders / -Y & Sw1 : Vibrato / Sw2 : Sustain Tab
Cathedral Pipe Organs	All Pipe Stoppers : Bordun 16',8'- Fagotto 16'- Subbass 16'- Montre 8'- Flute 8',4' - Trompette 8'- Octave 4'- Prestant 4'- Principal 2'- Doublette 2'- Nazard 2-2/3'- Tierce 1-3/5'- All Mixture - Cymbale 3 rgs - Funiture 3 rgs - Full Stereo Cathedral stoppers - Plein Jeu & small pipes organ.
40.CATHEDRAL ORGAN tutti	Fixed Preset
41.Grand Jeu Pipes Organ	Fixed Preset
42.Grand Jeu Pipes sliders	5 octaves Jeu sweel & lower Pedals / stoppers on sliders / 16 patches
43.Plein Jeu Pipes sliders	5 octaves Jeu sweel / stoppers on sliders
44.PIPES GREAT on sliders	Cathedral organ GREAT - 5 octaves / stoppers on sliders
45.PIPE PEDALS on sliders	Cathedral organ PEDAL / stoppers on sliders
46.PIPES SWEEL on sliders	Cathedral organ SWELL - 5 octaves / stoppers on sliders (flute 8' preset)
47.SWEEL& PEDAL on sliders	5 octaves SWEEL & 2 OCTAVES Pedals / stoppers on sliders / 16 patches
48.SWEEL+ PEDAL 2 on sliders	5 octaves SWEEL & 1 OCTAVE Pedals / stoppers on sliders / 16 patches

49.SWEEL+ PEDAL Rotary-Y/Sw1	5 octaves SWEEL & 1 OCTAVE Pedals / stoppers on sliders / 16 patches Leslie featured / sw1 : Leslie on / -Y Leslie control
50.Small PIPES ORGAN	Fixed Preset
51.Tubular Bells	
52.Harmonica ATP	Vibrato Harmonica / Aftertouch pitch (ATP)
53.Accordion 1	Accordion & Basses split
54.Accordion 2	Accordion & Basses split
55.Accordion 3	Accordion & Basses split
56.Accordion 4	Accordion & Basses split
57.Accordion Guerrini 1	Accordion & Basses split
58.Accordion Guerrini 2	Accordion & Basses split
59.Accordion Guerrini 3	Accordion & Basses split
60.Accordion Guerrini 4	Accordion & Basses split
61.Accordion Guerrini 5	Accordion & Basses split
62.Accordion Pure Stereo	Accordion & Basses split
63.Accordion Mussete	Accordion & Basses split
64.Accordion Weltmeister	Accordion & Basses split
65.Accordion Pandoneon	Accordion & Basses split
66.Accordion Cantora	Accordion & Basses split
67.Accordion 5	Accordion & Basses split
68.Accordion 6	Accordion & Basses split
69.Accordion Arabic	Accordion & Karma rhythm
70.Theater Organ sliders 1	Groups of stoppers & Tabs on sliders/Sw1 : Vibrato/ Vector -X : mutes Glock-Xyloph Leslie featured / sw1 : Leslie on / -Y Leslie control
71.Theater Organ sliders 2	Groups of stoppers & Tabs on sliders/Sw1 : Vibrato/ Vector -X : mutes Glock-Xyloph Leslie featured / sw1 : Leslie on / -Y Leslie control
72.Theater Org.BellsVect-X	Groups of stoppers & Tabs on sliders/Sw1 : Vibrato/Vector +X : enables tubular bells Leslie featured / sw1 : Leslie on / -Y Leslie control
73.TitanTheater BellsVect-X	Groups of stoppers & Tabs on sliders/Sw1 : Vibrato/Vector +X : enables tubular bells Leslie featured / sw1 : Leslie on / -Y Leslie control

PROGRAMS (110) a few programs with blank names are only for COMBI modeling that not recommended to use

USER PROGRAMS (U-DD)

0. Hammond C3 16'	1. Hammond C3 8'	2. Hammond C3 4'	3. Hammond C3 2'
4. Hammond C3 1'	5. Hammond C3 5-1/3'	6. Hammond C3 2-2/3'	7. Hammond C3 1-3/5'
8. Hammond C3 1-1/3'	9. Hammond C3 Bass 16'	10. Hammond C3 Bass 8'	11. Hammond C3 perc 2 nd
12. Hammond C3 perc 3 rd	13.	14. Farfisa White tabs	15. Farfisa Green boosted
16. Farfisa BASS 16'	17. Farfisa STRINGS 16'	18. Farfisa STRINGS 8'	19. Farfisa TRUMPET 8'
20. Farfisa OBOE 8'	21. Farfisa FLUTE 8'	22. Farfisa STRINGS 4'	23. Farfisa PICCOLO 4'
24. Farfisa Flute 4'	25. Farfisa Green boost 16'	26. Farfisa Green boost 8'	27. Farfisa Green boost 4'
28. Farfisa Green 16'	29. Farfisa Green 8'	30. Farfisa Green 4'	31. Farfisa Lower Bass
32. VOX Continental 16'	33. VOX Continental 8'	34. VOX Continental 4'	35. VOX Continental II
36. VOX Continental III	37. VOX Continental BASS	38. ELKA String 8'	39. ELKA 4 - 16'
40. E.Organ 2-2/3'	41. CATHEDRAL ORGAN stereo	42. Accordion Guerrini 1	43. Accordion Guerrini 2
44. Accordion Guerrini 3	45. Accordion Guerrini 4	46. Accordion Weltmeister	47. Accordion Pure stereo
48. Accordion 1	49. Accordion 2	50. Accordion 3	51. Accordion 4
52. Accordion Basses	53.	54. Bandoneon	55. Accordion Cantora
56. Accordion Guerrini 5	57.	58. Accordion Mussete	59. Accordion 5
60. Accordion 6	61.	62. Accordion Arabic	63. Harmonica vibrato ATP
64. F. Rhodes Mark V	65. Yamaha CP - 80	66.	67. F. Rhodes Mark II
68. ALL TUBE BELLS	69. E. Piano Wurlitzer	70. Plein Jeu Pipes	71. Small pipes Organ
72. Bordun 16'	73. Lower Fagotto 16'	74. Pedal Sub-Bass 16'	75. Bordun 8'
76. Montre 8'	77. Trompette 8'	78. Flute 8'	79. Flute 4'
80. Octave 4'	81. Prestant 4'	82. Doublette 2'	83. Principal 2'
84. Mixture All	85. Cymbale 3 rgs	86. Furniture 3 rgs	87. Nazard 2 & 2/3'
88. Tierce 1 & 3/5'	89.	90.	91.
92. Hammond 16/8/1'/2 nd perc	93. Hammond 16'5-1/3'8'3 rd	94. Hammond 16'8'4'2'	95. Hammond 16'8'4' 2 nd perc
96. VOX 16'8'4' III sw1/2	97. VOX 16'8'4' II sw1/2	98. VOX 16'8'II & III sw1/2	99. Theatre PIPES sw1/2
100. Diapason	101. Tibia	102. Glock+Xyloph	103. Violin 4'

104. Clarinet 8'	105. VOX 8'	106. Oboe 8'	107. Clarinet 8' on value sld
108. Theatre PIPES 2 sw1/2	109. Theatre PIPES 3 sw1/2		

- **Combination Banks** are the main modeling of program timbres
- **User Bank AA** hosts **Mod-7 & AL 1** type of sounds , useful for **DX-7 Electric Piano & some patches** used in **Karma mode**

Notes

A few program sounds are timbre parts of combinations , where is the complete picture of **Vintage Keyboards** with Nuance controls and articulations.

program sounds therefore not recommended to be used for your custom setup or sequencer !

Any future update of this Suite will be in PCG format file.

Library Tips

ATTENTION Do not ever try to install this EXs in a Kronos with different Public ID

WavesArt EXs policy rights can't be transferred to another Kronos , you have to purchase another installer with new ID !

All **WavesArt EXs** Libraries of 11 GB , have been precisely designed , all to fit in any Kronos 3 Gb Ram , with factory Preload KSC file loaded , even in the old 30 GB Kronos SSD !

