

CHORD POWER

User Manual

Reven



- Chord Power is designed to be run at the top of your instrument stack in Kontakt.
- It contains no sound of its own.
- It is light-weight.
- All other instruments in the stack should have their midi channel set to omni.



- Chord Power works by taking the input of three unique keys upon your virtual or midi keyboard and in return provides a list of chords within which those three notes exist (providing that one of the three notes pressed is the root note of the chord).
- The user is then able to select the chord of their choice from the drop down menus to see a display of the chord in the root position upon the virtual keyboard, as well as have the option to see every note's position upon the neck of a guitar.
- Chord Power also allows the user to see different scales upon the virtual keyboard and a guitar neck.



CHORDS AVAILABLE

MAJOR	MINOR
AUGMENTED	DIMINISHED
SUSPENDED 2	SUSPENDED 4
MAJOR 6 th	MINOR 6 th
DIMINISHED 7 th	MAJOR 7 th
MINOR MAJOR 7 th	MINOR 7 th
DOMINANT 7 th	DOMINANT 7 th flat 5
MINOR 7 th flat 5	AUGMENTED 7 th
DOMINANT 7 th SUS 2	DOMINANT 7 th SUS 4
6 SUS 2	

SCALES AVAILABLE

MAJOR	HARMONIC MINOR
NATURAL MINOR	MELODIC MINOR
THE BLUES SCALE	WHOLE TONE
DORIAN	PHRYGIAN
LYDIAN	MIXOLYDIAN
LOCRIAN	PENTATONIC MAJOR
PENTATONIC MINOR	





The user has pressed the C, E, and G keys upon their midi keyboard. This has brought up a list of four chords that C, E, and G are in, providing that one of the notes pressed is the root note.

Multi Rack

New (default)

01-16 17-32 33-48 49-64 KSP AUX

Chord Power

Output: st. 1 Voices: 0 Max: 32 Purge

MIDI Ch: [A] 1 Memory: 0

Tune 0.00

L R

CHORD POWER

PIANO

C MAJOR
C MAJOR 6
C MAJOR 7
C DOMINANT 7

C
MAJOR 7th
SCALE

GUITAR

STRING OPEN

1
2
3
4
5
6
7
8
9
10
11
12

E A D G B E

GUITAR KEY

The user has now selected C from the key drop down menu below the list of chords and selected MAJOR 7th from the chord menu. This has provided a visual representation of the C MAJOR 7th chord upon the virtual keyboard.

+2

The screenshot shows the Chord Power software interface. At the top, there's a 'Multi Rack' section with a 'New (default)' button and a list of racks (01-16, 17-32, 33-48, 49-64, KSP, AUX). The main section is titled 'Chord Power' and includes controls for 'Output: st. 1', 'Voices: 0', 'Max: 32', 'Purge', 'MIDI Ch: [A] 1', and 'Memory: 0'. There's a 'Tune' knob set to 0.00 and a 'GUITAR KEY' dropdown menu. Below these are two main sections: 'PIANO' and 'GUITAR'. The 'PIANO' section has a list of chords: 'C MAJOR', 'C MAJOR 6', 'C MAJOR 7', and 'C DOMINANT 7'. Below this list are three dropdown menus: 'C', 'MAJOR 7th', and 'SCALE'. The 'GUITAR' section has a 'STRING OPEN' list (1-12) and a 'GUITAR KEY' dropdown menu. At the bottom, there's a virtual keyboard with 88 keys. The keys for C, E, G, and B are highlighted in red, representing the C MAJOR 7th chord. A small character is visible on the left side of the interface.

Both sections of the application can work in tandem.

Multi Rack

New (default)

01-16 17-32 33-48 49-64 KSP AUX

Chord Power

Output: st. 1

MIDI Ch: [A] 1

Voices: 0 Max: 32

Purge

Memory: 0

Tune 0.00

L R

PIANO

- C MAJOR
- C MAJOR 6
- C MAJOR 7
- C DOMINANT 7

C

MAJOR 7th

SCALE

CHORD POWER

GUITAR

STRING	E	A	D	G	B	E
OPEN	E			G	B	E
1					C	
2		B	E			
3	G	C				G
4				B		
5			G	C	E	
6						
7	B	E				B
8	C				G	C
9			B	E		
10		G	C			
11						
12	E			G	B	E

C

MAJOR 7th

SCALE

+2

The user has now selected C from the key menu in the guitar section and then MAJOR 7th from the respective chord menu below. This has resulted in a display of the notes in a C MAJOR 7th chord upon the representation of a guitar neck in the centre of the image.

Multi Rack

New (default)

01-16 17-32 33-48 49-64 KSP AUX

Chord Power

Output: st. 1

MIDI Ch: [A] 1

Voices: 0 Max: 32

Memory: 0

Purge

Tune 0.00

L R

PIANO

GUITAR

STRING OPEN

1 2 3 4 5 6 7 8 9 10 11 12

C MAJOR

C MAJOR 6

C MAJOR 7

C DOMINANT 7

C

CHORD

MAJOR

C

CHORD

MAJOR

In this case the user has selected a C MAJOR scale from the 2 scale menus, displaying the scale upon the virtual keyboard and guitar neck.

+2

