



atomix
PRODUCTIONS
SOUND TECHNOLOGY PROVIDER

MIXPAD4 ME-705

VIRTUALDJ

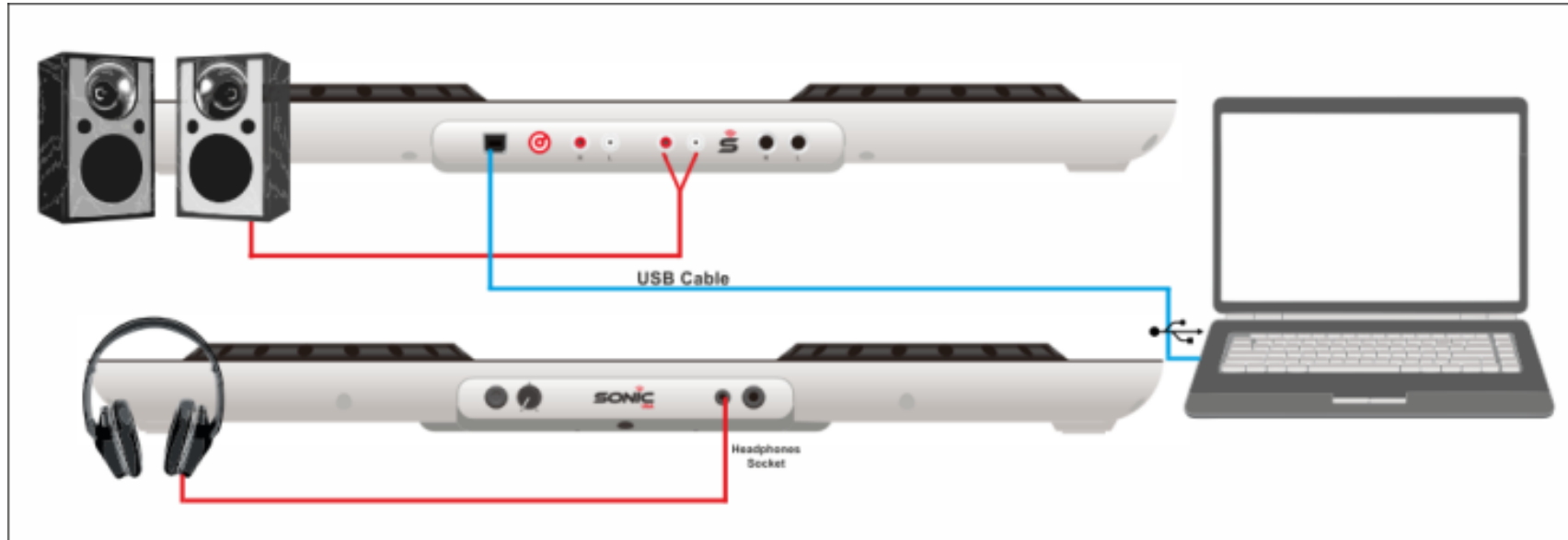
AUDIO & VIDEO MIXING
DJ SOFTWARE

&



QUICK GUIDE

CONNECTIONS



Generic ME705 – Connection diagram

Connect the ME705 with your computer using the provided USB cable. Connect your Headphones to the front socket of the unit and your amplifier/amplified speakers to the Master Out socket at the rear side using an RCA cable. AC Power is not required, the unit is USB powered.

INSTALLATION

DRIVERS

No specific Drivers are required to be installed. The built-in sound card of the ME705 is class-compliant (the OS will install the necessary drivers automatically when the unit is plugged to a USB port)

VIRTUALDJ

VirtualDJ

(*requires Pro Infinity, PLUS Controller, Pro Subscription License for full usage)

<http://www.virtualdj.com/download/index.html>

VirtualDJ LE (4 decks)

(*requires a LE Keycode/serial, limited features, 30 days of Pro Infinity Trial)

Install VirtualDJ LE from the provided CD or download from <http://www.virtualdj.com/le/>

** Without any of the mentioned licenses, the unit will operate fully for 10 minutes each time you re-launch VirtualDJ as demo.*

Opening VIRTUALDJ

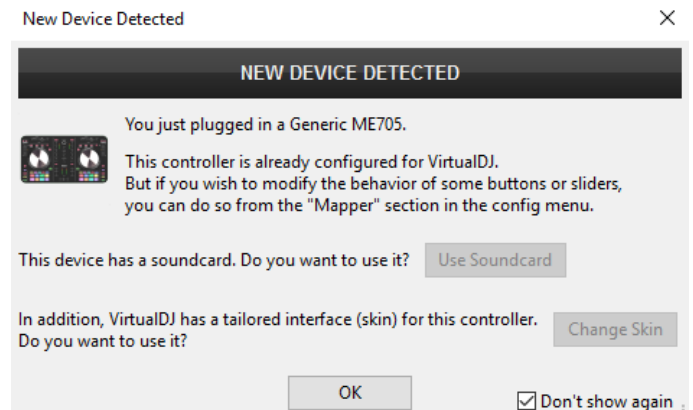
VIRTUALDJ – Detection window

Click to **“Use Soundcard”** and VirtualDJ will automatically create the necessary audio configuration.

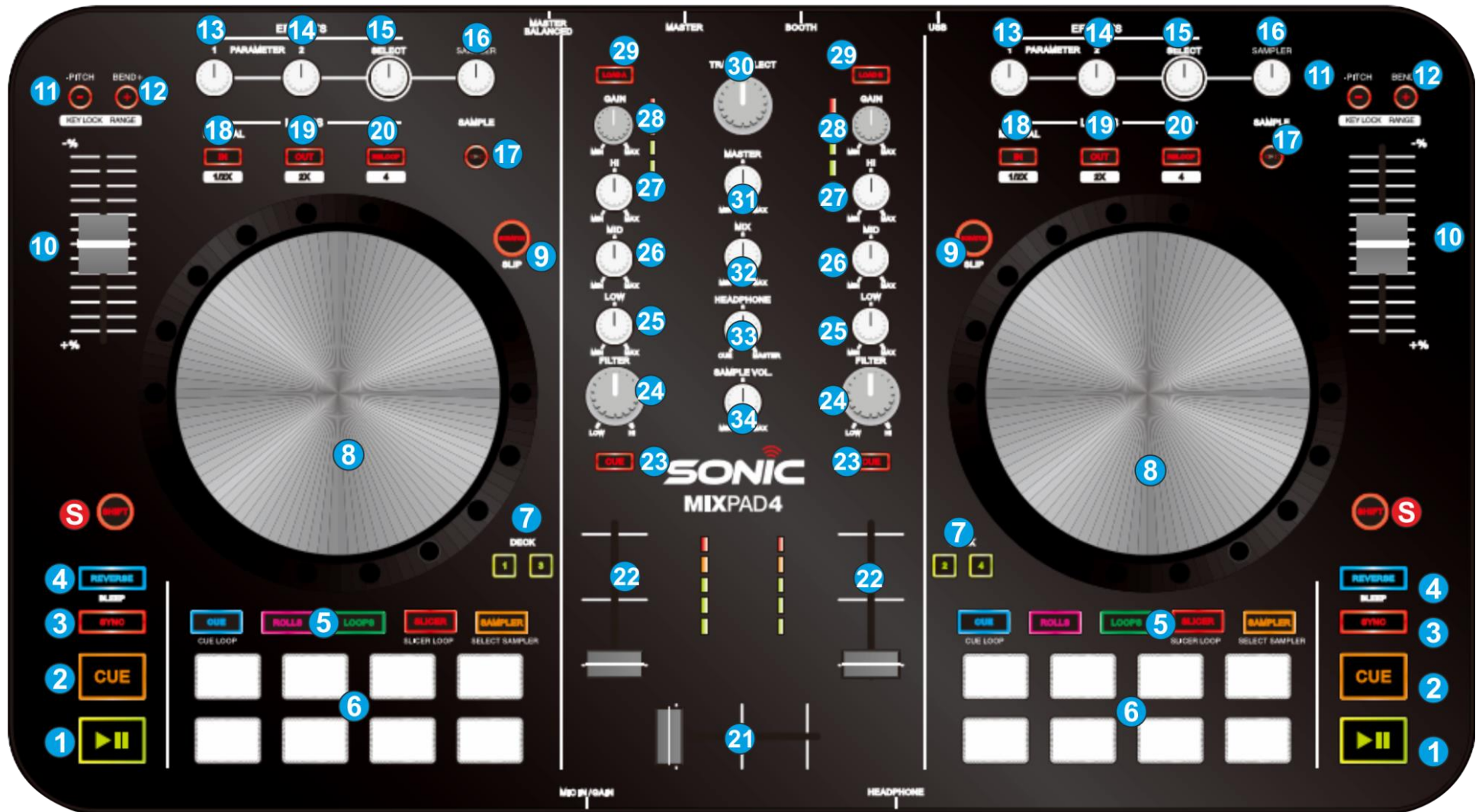
If VirtualDJ LE is installed, an additional **Enter Keycode** button will appear to enter your VirtualDJ LE Keycode (serial).

Click to **OK**

The ME705 comes with a tailored skin (automatically loaded with VirtualDJ LE)



Layout



Operations

#	CONTROL	OPERATION	SHIFT OPERATION
S	SHIFT	When held, offers secondary functions to Keys	
1	PLAY	Play/Pauses track	
2	CUE	Sets, jumps to and previews the temporary CUE point	
3	SYNC	Syncs tempo and phase with MasterDeck (usually opposite deck)	Manually select the MasterDeck
4	REVERSE	Plays the track in reverse	Plays the track in reverse while pressed. When released track resumes from the position it would have been if not pressed (sensor).
5	PAD MODES	Select one of the available PAD modes (see Pads)	Select additional Pad modes (see Pads)
6	PADS	Operation depending on the selected Pad mode (see Pads)	Operation depending on the selected Pad mode (see Pads)
7	DECK	L: Set deck 1/deck 3 as Left R:Set deck2/deck4 as right	
8	JOG	Touch sensitive jogwheel for Scratch and/or Bend	Fast track Seek
9	SCRATCH	Toggles between Scratch and Bend mode for the Jog	Enables/disables Slip mode
10	PITCH	Adjust the tempo of the track	
11	BEND-	Temporary slow-down the track. Track resumes at its original tempo when released.	Enables/disables Keylock (Master Tempo).
12	BEND+	Temporary speed-up the track. Track resumes at its original tempo when released.	Select the next Pitch %range for the Pitch fader
13	FX PARAM1	Adjust the 1 st Parameter of the selected Effect	Adjust the 3 rd Parameter of the selected Effect
14	FX PARAM2	Adjust the 2 nd Parameter of the selected Effect	Adjust the 4 th Parameter of the selected Effect
15	FX SELECT	Selects a VirtualDJ Effect	
	FX SEL PUSH	Enables/Disables the selected Effect	Shows/Hides the GUI of the selected Effect
16	SAMPLER VOL	Adjust the volume of the selected/triggered sample	
17	SAMPLER REC	Records deck to a new Sample	Aborts Sampler recording
18	LOOP IN	Sets a Loop In (entry) point for manual looping	Halves the size of the Loop
19	LOOP OUT	Sets a Loop In (entry) point for manual looping	Doubles the size of the Loop
20	RELOOP	If in Loop , exits the Loop, otherwise triggers the last used Loop	Triggers a 4 beat Loop
21	CROSSFADER	Blends left-right assigned audio signals	Adjust the slope/curve of the Crossfader
22	VOLUME FADER	Adjust Deck Output Volume	
23	PFL/CUE	Sends Deck audio signal to Headphones Channel	
24	FILTER	Adjust High-Low Pass Filter (middle position Off)	

25	EQ LOW	Adjust Low (Bass) frequencies - Equalizer	
26	EQ MID	Adjust Mid (Middle) frequencies - Equalizer	
27	EQ HIGH	Adjust High (Treble) frequencies - Equalizer	
28	GAIN	Adjust pre-fader Output level (Gain)	
29	LOAD	Load selected track to deck	Unload Deck
30	BROWSE	Scrolls through files or folders	
	BROWSE PUSH	Cycles focus through the available Browser windows (in LE mode toggles between Folders and Songs lists)	Expand/Collapse Folders
31	MASTER VOLUME	Adjust Volume of Master Output	
32	HEADPHONES CUE/MIX	Blends audio signal from Headphones (minimum position) and Master Mix (maximum position)	
33	HEADPHONES VOL	Adjust the Output volume of the Headphones channel	
34	SAMPLER M.VOL	Adjust the Master Output of the Sampler	

Pads

5	CUES MODE (dual mode)	Set Pads to Cue mode (if not selected) or Set Pads to Cue Loop mode (if Cue mode is selected).	
	ROLLS MODE	Set Pads to Roll mode	
	LOOPS MODE	Set Pads to Loop mode	
	SLICER MODE (dual mode)	Set Pads to Slicer mode (if not selected) or set Pads to Slicer Loop/Hold mode (if Slicer mode is selected).	
	SAMPLER MODE (dual mode)	Set Pads to Sampler mode (if not selected) or set Pads to Sampler Bank mode (if Sampler is selected)	
6	PADS (Cue mode)	Set (if not set) or Trigger (if set) a Hotcue (1-8)	Deletes a HotCue 1-8
	PADS (Rolls mode)	Temporary triggers a Loop Roll of 1/32 to 4 beats	
	PADS (Loops mode)	Triggers an Auto Loop of 1/8 to 16 beats in size	
	PADS (Sampler mode)	Triggers a Sample from the selected Bank*	Stops the Sample (useful if the Stutter or Unmute mode is selected)
	PADS (Slicer mode)	Temporary plays a Slice.	PAD#1: Decrease the Slicer Step PAD#5: Increase the Slicer Step PAD#4: Decrease the Length of the Roll applied on the Slice PAD#8: Increase the Length of the Roll applied on the Slice
	PADS (Cue Loop mode)	Sets (if not set) or Triggers (if set) a Hotcue (1-8) and at the same time applies a Loop (while pressed)	Deletes a HotCue 1-8
	PADS (Slicer Loop/Hold mode)	Temporary plays a Slice. Last triggered Slices are kept in memory as the track plays	PAD#1: Decrease the Slicer Step PAD#5: Increase the Slicer Step PAD#4: Decrease the Length of the Roll applied on the Slice PAD#8: Increase the Length of the Roll applied on the Slice
	PADS (Sampler Bank mode)	PAD#1: Select and load Previous Sampler Bank PAD#5: Select and load Next Sampler Bank PAD#4: Select previous Sampler Trigger mode (On/off, Hold, Stutter & Unmute) PAD#4: Select next Sampler Trigger mode (On/off, Hold, Stutter & Unmute)	

(*) If the selected Sampler Bank has less than 9 Samples, both sides will trigger the same Samples. If the selected bank has more than 8 Samples, the left buttons will trigger samples 1 to 8 and the right buttons will trigger samples 9 to 16.

Useful links

VirtualDJ web-page: <http://www.virtualdj.com>

VirtualDJ Support Center: <http://www.virtualdj.com/contact/index.html>

VirtualDJ 8 Operation Guides: <http://www.virtualdj.com/wiki/PDFManuals.html>

Hardware Integration Department



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