
What other sampler comes close to

Posted by Auto - 2005/09/30 05:09

the UW? anyone have anything or know of any other sampler that can do what the UW does? it can hardware or software.

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Re: What other sampler comes close to

Posted by Acidfever - 2005/09/30 08:53

Auto wrote:

the UW? anyone have anything or know of any other sampler that can do what the UW does? it can hardware or software.

The UW sampler isn't all that special (it does realtime forward / reverse though :-D)......it's the sampler / sequencer combination that really makes it work. The easy of forward/reverse and RAM stuff makes me think in the direction of Native Instruments Reaktor 4.x or higher.

Can't think of anything else that could offer this in one solution.....

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Re: What other sampler comes close to

Posted by Auto - 2005/09/30 13:38

cool, thanks for the reply!

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Re: What other sampler comes close to

Posted by ggoodwin - 2005/09/30 18:59

elektron should make a vst version of the RAM machines, with sequencer....

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Re: What other sampler comes close to

Posted by mr_snugglz - 2005/09/30 20:50

ggoodwin wrote:

elektron should make a vst version of the RAM machines, with sequencer....

on that note, i wonder if elektron will ever get into making full on VST's? Mono and MD VST's? Hmmmm...kinda gives me a stiffy... 8-)

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Re: What other sampler comes close to

Posted by milkmansnd - 2005/09/30 22:10

personally, I don't care if they never do. I like hardware - and I really like their hardware. Would the creative process inspired by the elektron machines exist with a graphical interface? I personally do not think the experience would be the same - but then again, I am not one who uses VSTs at all really.

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Re: What other sampler comes close to

Posted by ggoodwin - 2005/09/30 23:00

well, one thing to contemplate is that if they started a successful VST enterprise, the profits from that would help offset the cost of the hardware manufacturing process and allow them to offer the hardware at a cheaper rate. it would also support their r&d efforts in the future...which means more hardware goodies....

IMO there will always be people who will pay for their nice hardware interfaces...me, for example...but it might be interesting to see what their design minds can come up with on the VST platform.

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Re: What other sampler comes close to

Posted by Gyro - 2005/10/11 19:19

Like E-mu? They abandoned their hardware in favor of vsts and never looked back. I kind a like the way Elektron does business. They don't turn with the wheel, ie. super mega workstation sampler, rompler whatever. Elektron supports their products and I believe that'll be lost when they go the software route.

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Re: What other sampler comes close to

Posted by chiasticon - 2005/10/11 21:56

i doubt we'll see vst's of the elektron synths any time soon. they have often said that they went to great lengths to anti-alias their synths when they designed the MnM. so much so that (also after adding individual track efx) they had no DSP power left over for global effects or anything of that nature (and could *only* do six tracks). this is with dedicated DSP's mind you, so i don't think you'll like the hit that similar algorithms would have on your computer's CPU.

also, the same DSP-hungry MnM reasoning has been given for why the MnM will not receive a UW upgrade.

now, Elektron synthesis in the powercore platform...that would be sweet! I agree that the sequencers are absolutely amazing on these machines, but lets face it...if they didn't sound out-freaking-standing then we wouldn't own them still and be on about them all the time. so just having them as a sound source inside a VST host with its sequencer to power them would be quite something as well.

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Re: What other sampler comes close to

Posted by ggoodwin - 2005/10/11 22:25

I'm no expert, but I would bet that your average desktop CPU is far more powerful than whatever dedicated DSPs they're using in the monomachine and MD...although I agree that an elektron VSTi isn't likely to appear, I don't think that lack of processing power is the reason....

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Re: What other sampler comes close to

Posted by daniel - 2005/10/11 22:41

ggoodwin wrote:

well, one thing to contemplate is that if they started a successful VST enterprise, the profits from that would help offset the cost of the hardware manufacturing process and allow them to offer the hardware at a cheaper rate.

...and who makes real money from their VST synths?

I do agree lot of people _use_ them though. :)

Synthesis is one thing, the full experience/inspiration is another. I think computers are perfect for recording though...

Daniel

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Re: What other sampler comes close to

Posted by daniel - 2005/10/11 22:51

ggoodwin wrote:

I'm no expert, but I would bet that your average desktop CPU is far more powerful than whatever dedicated DSPs they're using in the monomachine and MD...although I agree that an elektron VSTi isn't likely to appear, I don't think that lack of processing power is the reason....

But for the task of signal processing it's surpricing how much you can get out of a good DSP. It's about getting a signal flow with nothing in the way.

With the DSP's we use we can do one multiplication and addition (the foundation of all signal processing) with limiting, plus move two 24-bit words, and increase a counter. Add to that that a properly set up loop takes no extra cycles. For a general purpose CPU you need to use quite alot of cycles for doing the same thing. Not taking in account the quick memory access we have. The slowest memory is just 3 cycles away (yes, that's a reason the UW memory is not free, but gave us full freedom).

You never get that tailormade sleak performance with a Intel processor, even though their monster MHz and large caches even out the odds. A modern PC could do the dual DSP Mono/MD-stuff, but it also has Windows in its way... The Mono and MD are all raw DSP assembler.

Daniel

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Re: What other sampler comes close to

Posted by ggoodwin - 2005/10/14 20:55

very interesting...

are you guys hiring any time soon? I'll move to Sweden... :)

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Re: What other sampler comes close to

Posted by - 2005/10/15 00:22

ggoodwin wrote:

very interesting...

are you guys hiring any time soon? I'll move to Sweden... :)

matter of fact they are, go look at the elektron website

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Re: What other sampler comes close to

Posted by ggoodwin - 2005/10/15 00:41

holy ****....talk about a dream job...I've used all elektron products, have a ton of ideas, and I am a good C/asm coder, too. but I don't speak Swedish.... :(

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Re: What other sampler comes close to

Posted by jsrockit - 2005/10/15 17:39

Gyro wrote:

Like E-mu? They abandoned their hardware in favor of vsts and never looked back. I kind a like the way Elektron does business. They don't turn with the wheel, ie. super mega workstation sampler,rompler whatever. Elektron supports their products and I believe that'll be lost when they go the software route.

Yeah, and now myself and most everyone else could give an F what they are doing. lol.

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