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## TRINITY MIDI CC CHART

Posted by BlueWolfSe7en - 2012/06/10 00:29

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Hi chaps

Chart with all the CC for MD, Mnm & OT here + DEC to HEX.

Feel free to download a copy.

<http://bluewolfse7en.files.wordpress.com/2012/06/elektron-cc-chart-compiled-by-bw7.pdf>

Tried to upload to 'Files' but having none of it???

Anyone know how to control the Master FX section of the MD by the way?

Guess it's sysex or something, can't get any response/reading using CC? I'm using a Bitstream 3X, obviously Wesen did it with the minicommand so should be possible with this!

cheers

BW7

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## Re:Trinity CC chart

Posted by twistedspace - 2012/06/10 01:27

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BlueWolfSe7en wrote:

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BW7

It's sysex, I've got a patch on my remote SL set up to control the delay, verb and dynamix, never completely finished it but.... it kinda works.

If I remember correctly it's all detailed in the manual

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## Re:Trinity CC chart

Posted by BlueWolfSe7en - 2012/06/10 01:35

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So it is, can't see for looking, cheers:laugh:

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## Re:Trinity CC chart

Posted by twistedspace - 2012/06/10 01:54

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NP :-)

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## Re:Trinity CC chart

Posted by Flo - 2012/06/10 02:40

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hi! can you share the patch???? thanks!

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## Re:Trinity CC chart

Posted by BlueWolfSe7en - 2012/06/10 04:47

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Flo wrote:

hi! can you share the patch???? thanks!

Yes will post my findings here, no worries :)

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## Re:Trinity CC chart

Posted by pseen - 2012/09/04 03:54

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Just got a Bitstream, so I'm curious if you have an updated patch to share.

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## Re:Trinity CC chart

Posted by BlueWolfSe7en - 2012/09/04 04:31

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Think that chart had all the cc info for the 3 machines, possibly '0' missing from some of the hex if its an early draft, will look into it. Basically there should be no single digits with hex, eg. 1 should be input as 01.  
Was working on midi strings for the fx section of the MD to kinda do the midi command thing but no matter what combinations I tried nothing worked. The research I did at the time suggested election machines responded to midi strings in a different order to what's considered the norm, omitted the manufacturers I'd or something?

Can anyone on here give me a example of a working midi string for the MD?  
Only need one, be able to figure all the others out from that.  
If not I'll drop Daniel an email & see what he has to say.

Would love to get it working  
Be interested to see what you come up with the bitstream too  
It's a cool unit that seems to have been overlooked. The forum appears to have ground to a halt!

Have you tried the arp & rhythms yet? Really cool :)

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## Re:Trinity CC chart

Posted by Caustic Crush - 2012/09/04 05:34

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Dude--this is awesome.:woohoo:

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## Re:Trinity CC chart

Posted by Ozone - 2012/09/04 10:41

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Thanks a bunch!

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## Re:Trinity CC chart

Posted by twofax - 2012/09/04 11:07

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Im looking to buy a midi controller for the Monomachine, if OP or anyone else can answer some questions i have it would be greatly appreciated.

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Can the bitstream 3x control different midi channels all at once? Im wanting to get a controller to play with different parameters from each track on the MnM.

If theres a better controller for just that im curious of it, because the bitstream 3x seems really deep.

Otherwise thx for the document very appreciated.B)

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## Re:Trinity CC chart

Posted by Vibes - 2012/09/04 12:46

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Thank you :woohoo:

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## Re:Trinity CC chart

Posted by BlueWolfSe7en - 2012/09/04 22:15

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Twofax - All the controls can affect different midi channels & you can chain controls so moving only one can control multiple parameters on several midi channels, up to 65 according to the manual! The cool thing is that the CC values can be opposite values too so you get a crossfader effect!

Pseen - Don't really use a generic template on the bitstream as different tracks require different things, at least for me anyway. It's very easy to do tho if that's what you want.

Just ref the CC chart with the bitstream config software.

Use tab 'User & Mackie & Logic'.

Change user defined to whatever CC you want.

Now under channel it will say bs3x channel but won't allow you to change it!

Go to Midi Channel position N & change this from 1 to 0.

Now you can input the desired midi channel :-)

Updated CC Chart here with some basic sysex strings. If anyone can tell why they don't work with the MD I'd appreciate it  
Cheers

BW7

[http://bluewolfse7en.files.wordpress.com/2012/06/elektron-cc-chart\\_1-1-compiled-by-bw7.pdf](http://bluewolfse7en.files.wordpress.com/2012/06/elektron-cc-chart_1-1-compiled-by-bw7.pdf)

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## Re:Trinity CC chart

Posted by kirlian - 2012/09/04 23:13

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awesome contribution!:cheer: could you post it in the wiki section too?

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## Re:Trinity CC chart

Posted by BlueWolfSe7en - 2012/09/04 23:50

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kirlian wrote:

awesome contribution!:cheer: could you post it in the wiki section too?

Thanks Kirlian

Have tried several times to upload, just get an error, not sure if that part of the forum is down???

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## Re:Trinity CC chart

Posted by kirlian - 2012/09/05 01:01

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ah, maybe it is. there are some definitely some broken bits around here.

i'll make it a sticky because i think it's a great resource.

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## Re:TRINITY MIDI CC CHART

Posted by BlueWolfSe7en - 2012/09/05 03:31

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MM LFO typo corrected

Thanks Vibes :)

[http://bluewolfse7en.files.wordpress.com/2012/06/elektron-cc-chart\\_1-2-compiled-by-bw7.pdf](http://bluewolfse7en.files.wordpress.com/2012/06/elektron-cc-chart_1-2-compiled-by-bw7.pdf)

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## Re:Trinity CC chart

Posted by tjebbe - 2012/09/05 08:34

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sweet :)

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## Re:TRINITY MIDI CC CHART

Posted by julien - 2012/09/15 05:54

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it is a magic file/chart !

perfect for my lemur patch on iPad to control MD + MM

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## Re:TRINITY MIDI CC CHART

Posted by Frankiss - 2013/02/26 23:57

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Hi there,

I have a newbie question... because Newbie I am !

I'm working on a custom-made case/patch for trinity, including an 8 track firewire soundcard and in-line mixer. Then I will get much more into the machines ans start playing music.

Anyway my big question is: how can we command the machines to start from the computer? I would lke to write a midi note on the score that starts the machines. Is it possible?

A variation on the same question: is there any "metronome" on the market that can send midi? Like you enter a tempo and signature, then the box sends the right midi note on every bar or measure.

Thanks a lot for your expertise

Frank

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## Re:TRINITY MIDI CC CHART

Posted by REOvolt - 2013/02/27 17:44

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Hi,

Just bought a Bitstream for Euro 150,- :)

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When I read the specs I knew it was an overlooked piece of awesomeness. You'll have to dive in, but then it will do anything you want. I'm still searching how to combine the OT, A4 and MD with it though. I have to determine which parameters are best to control from the Bitstream and which will be controlled from the machines. Right now I control the volumes of the A4 with the sliders. I control the 4 tracks with the 4 rows of knobs (F1, F2, AF, DF, LFOsp, LFOdepth, RVRB, DLAY). I use the crossfader, ribbon and Joystick for some of the performance macro's of the A4.

I'm also thinking of a group to control all parameters of my Shruti-1.

Any thoughts about this?

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## Re:TRINITY MIDI CC CHART

Posted by BlueWolfSe7en - 2013/02/27 20:06

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Nice one reovolt, yes it is an overlooked piece of kit. Very capable machine. I don't tend to duplicate functions on the Elektron machines, instead use it for combos. So say fader 1 is Kik, 2 Sn, 3 HH, then 4 is Bass on the MM. I would tie those faders together so dropping fader 4 drops the lot. Using this principle with say pitch on one fader, filter env on another etc. can lead to some really interesting results. Kinda like having the cross fader function of the OT on your other machines :-)

Check out the melodic & rhythmic libraries on there too, bit awkward to access but well worth it. Lfo & arp are great too!

Will get around to updating the Trinity chart with A4 CC info ASAP. Very busy at the mo.

Will be really interested to see how you get on with the bitstream dude :)

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## Re:TRINITY MIDI CC CHART

Posted by REOvolt - 2013/02/27 20:25

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BlueWolfSe7en wrote:

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Will get around to updating the Trinity chart with A4 CC info ASAP. Very busy at the mo.

Will be really interested to see how you get on with the bitstream dude :)

Great idea's. I will let them sink in and see what I can come up with. I'm thinking on creating a single workflow for all three machines so they can function as one large groovebox system for Live duties. I need to set up a certain structure so the same tracks will do the same things in every pattern. exciting ideas ahead :)

I will keep you updated.

If I can assist writing the document please let me know.

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## Re:Trinity CC chart

Posted by guga - 2013/03/30 02:12

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you may want to have a look here as well unless you sorted things out

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## Re:TRINITY MIDI CC CHART

Posted by Freund - 2013/06/21 13:28

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Thanks for the chart!

Just set up my UC33e to control effects sends and the parameters of the reverb & delay. Amazing how much more expressive it has become having instant access at all times, can't believe I didn't try it sooner! I'm not so worried about the losing control of the delay feedback anymore haha.

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## Re:TRINITY MIDI CC CHART

Posted by BlueWolfSe7en - 2013/06/21 20:58

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My pleasure Freund.

Hopefully ill have some time off in Aug so ill try to do an update, get the A4 in there etc  
Should be in possession of the Cirklon by then too! That will open many doors!!!)

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