

PRODUCT FEATURE

What's going back to your rack?

Picture this. You are installing twenty-four microphones in a classroom with 24 RGB mute buttons and in this case, we are using a CS1SRF with built in RGB button and your AV rack is in another room.

Now, tell me, what is going back to your rack?

To connect this to your DSP, typically a job like this would require:
24 balanced microphone cables
24 cat5 cables for your RGB buttons &
96 phoenix blocks

Not to mention that you would also need to program GPIO's for every single button, including all inputs and outputs.



There must be an easier way to do this. With the CDT100 Mark III Dante Transporter there is! And now, the only thing going back to your rack is a single network wire.





How you ask? Using the CDT100 Mark III, you can daisy chain up to six devices on a single network wire. The CDT100 has four microphone inputs using phoenix block connectors. The RGB buttons can be connected using plug and play TS ports using RG45 connectors. The TS ports are already preconfigured and Clockaudio has premade modules so that you can use your favorite DSP or control systems (such as Crestron, QSC, biamp or Symetrix).

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You can even trigger Clock Audio's motorized microphones using the CDT100 ARM-C Port. The CDT100 lets you transport audio all over your network using either Dante or AES67.

On top of that the CDT100 lets you customize the colors of your buttons with 256 levels of brightness per color giving you millions of color combination.



Our new CDT100 Mark III version adds the following features:

- gain control per channel
- balanced line outs to connect powered speakers
- togglable high pass filters on inputs and outputs
- two diagnostic modes including test mode and VU mode for easy configuration and diagnostics
- two network ports with built in switch for daisy chaining have been upgraded to gigabit speed

In short, the CDT100 Mark III is guaranteed to save you money and time on your next project.

For more information, or to watch our feature video on the CDT100 Mark III, <u>click here</u> or visit www.clockaudio.com.

As always, if you have any questions, please contact our Clockaudio customer service and technical support team.