

ID.TF2X mk2 MANUAL, FIRMWARE 2.0

CHANNEL SETS:

833	7-8	9-10	11-12	BUS 1 - 2
888	9-10	11-12	13-14	15-16
Scorpio	13-14	15-16	17-18	19-20

MULTI COLOR LEDs

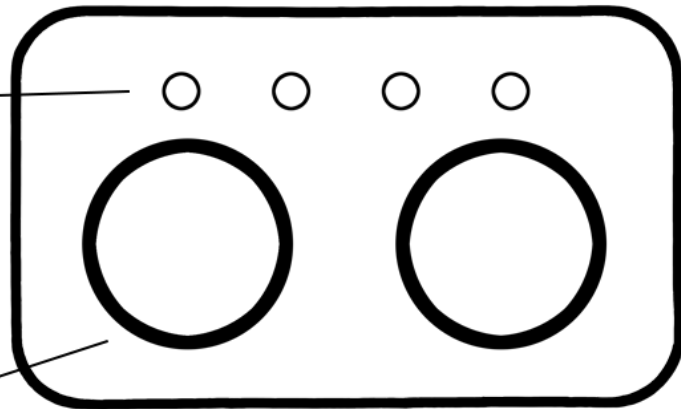
INDICATES ACTIVE CHANNEL SET & MODE:

GREEN = TRIM

RED = FADER

BLUE = BUS (833)

WHITE = CHANNEL SCREEN



ENCODERS

TURN TO ADJUST TRIM OR VOLUME

SINGLE PRESS = CHANNEL SCREEN / PFL

DOUBLE PRESS = CYCLE THROUGH CHANNEL SETS

LONG PRESS* 0.5 SEC = CHANGE MODE (TRIM / FADER)

LONG PRESS* 2.0 SEC = CUSTOM MIDI SHORTCUT

*: and release!

Thank you for getting a TF2X controller!

ID.TF2X is a simple, yet advanced extension controller specifically made for Sound Devices 8 series recorders. It controls the extra available channels on either 833, 888 or Scorpio. The unit is pre-configured to the mixer model you selected when you made the purchase. If you wish to change the configuration to another mixer model, there are instructions to do so on my webpage shop.iddqd.dk

I try to make things as simple as possible, but please read through this little manual to avoid any confusion and get the most out of your controller.

Connection and boot up

The unit connects with a USB C to A cable through the recorder USB-A port. A simple USB hub can be used to keep other things connected..

There's a 13 second boot up time to allow the recorder to wake up and get ready to talk with a controller. During this boot up time, 4 x blue LEDs will light up and you have the opportunity to adjust the LED brightness level to suit your working environment. The brightness level is stored upon a power cycle.

When the 13 seconds have passed, the controller is set to go for volume control of the first channel set. No additional setup is needed. Please ensure your extra channels are enabled by assigning an input to them.

Rotary encoders & LEDs

Using the ID.TF2X is simple once you get familiar with the encoder logic behind. Each LED will indicate the active mode and channel set as explained in the illustration

- **Turn to adjust** volume or gain depending on the selected mode
- **Short press** to activate the channel screen. When the channel screen is active, both encoders will adjust trim for that selected channel. Short press again to exit the channel page, the controller will return to the previous state. For 833, bus 1 - 2 will just PFL.
- **Double press** to navigate channel sets left or right
- **Long press** (*and release*) for 0.5 second to select mode: RED is volume - GREEN is trim/gain - BLUE is bus (833+4)
- **Very long press** (*and release*) for 2 seconds to fire a custom midi shortcut*

Long press and release!

Programming 4 different functions for a single button was a hell of a task. The button logic works by determining the *time of release after a button press*, which means the commands are sent *when you release the button*, not just when the time has passed. This is also why there's a short delay on the short press - to allow a double press to be detected. Once you have this in mind, using the buttons is intuitive.

14 ISO tracks on an 833 ?!

Yes, that is possible. Bus 1+2 are recordable, and you could choose your return inputs as a source for bus 1+2. This would give you 14 ISO tracks total with an 833 +4 plugin. With the ID.TF2X you even have a tolerable way to control the bus gain and PFL. Remember, busses cannot participate in the main mix, so this really is an "in a pinch" kind of solution.

* Custom MIDI mapping:

Configuration steps:

- Navigate to the 8 series menu: Controllers -> Third party controllers -> Mapping. Choose "Learn". Perform a long press (remember: *and release*) on an encoder *for 2 seconds*. A new midi entry should appear. Choose a function from the list. Your set shortcut will now fire when performing a 2 second long press on the encoder. You can set a function for each encoder

Mounting

Every bag configuration is different, and you will probably have to get creative in terms of mounting this thing. Double sided tape or a velcro tie works great, but I've included a set of quick mounting clips if you're looking for a quick temporary solution.

Feedback & support:

I hope you will be satisfied with your purchase. If you come across any issues or have questions about the unit, please reach out. I'm here to help and ensure everything runs smoothly. The sale of these products depend entirely on word of mouth or social media. If you find the product useful, a mention or share genuinely makes a difference and would be warmly appreciated

Best regards,
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