INTRODUCING THE

CUSTOM AUDIO ELECTRONICS

RS-T Midi Foot Controller

For the past twenty years CAE RS Midi Foot Controllers have been at the forefront of guitar system technology, and used by professionals worldwide. And for 10 years before that, CAE custom controllers set the standard for sleek foot controller design using rugged foot switches with an ergonomic layout featuring both direct access controller switches along with dedicated banks of preset switches. Even before midi was invented!

Almost all midi foot controllers on the market today owe to these original design concepts.

The new CAE RS-T Midi Foot Controller adheres to this tradition and adds a few new tricks of its own...

T is for TURBOCHARGED!

The RS-T utilizes a few powerful new features unique to CAE RS controllers :

- ALPHA-NUMERIC DISPLAY
- A large two line by 20 character vacuum fluorescent display for easy editing and preset/song titling.
- USER DEFINED SWITCHES

You decide how the switches will operate *in any combination!* Currently there are 16 different switch types, with more to come. Have any number of Presets and Direct Access Controllers with many controller types available such as global, momentary and interlocked. Always with 200 Banks. And any Preset Switch is still a Direct Controller in Direct Mode.

- SEND MULTIPLE MIDI COMMANDS PER BANK/ PRESET

Up to 8 devices can be controlled with their own midi channel (and titled for easy editing) and each DAC (Direct Access Controller or Note) can be globally assigned its own midi channel and cc/note #.

- VIRTUAL CONTROLLERS

In addition to controllers assigned to physical switches for Direct Access, 8 more controllers (with their own unique cc#s and midi channels) can be sent per Preset.

- PRESET B

A completely independent controller can be programmed with its own unique set of physical Preset switches. It utilizes its own set of 8 program change commands and virtual cc#s, and is independent of Preset A (the main set of Bank/ Presets). It is useful for globally controlling a device (or group of devices).

- MULTI-COLORED SUPER BRIGHT LEDS

LEDs change color depending on their function. Blue for Presets, red for Direct Controllers etc...with 7 different colors available.

- FOUR FULLY PROGRAMMABLE EXPRESSION PEDAL PORTS

Set each pedal for global operation, or have their midi channel AND controller# change per Preset.

• INDEPENDENT MULTI RS-T NETWORKING
Have multiple RS-T's in various locations on stage all synced together, and all connected with standard mic cables.

• FIRMWARE UPDATES VIA MIDI AND WITH USB CONNECTIVITY.
No more chip changes when updating features!

• 9VDC OUTS FOR PEDALS
2x isolated and short circuit protected 9vdc (@150 ma.total) outputs to power your wah/tuner or whatever else requires 9vdc, as long as you don't exceed the current limit.

• NEW PEDALBOARD FRIENDLY FORM FACTOR
Measuring 22" x 5.5" x 3" tall, and only 4 lbs in a powder coated aluminum chassis, the RS-T is perfect for pedalboards and easy on the weight for travel.

IN ADDITION TO THE NEW FEATURES MENTIONED ABOVE, THE CAE RS-T HAS FEATURES YOU HAVE COME TO EXPECT FROM OTHER RS FOOT CONTROLLERS LIKE THE RS-10 AND RS-5:

• EXPANDABILITY
The RS-T can be expanded with up to 8 four switch or 4 eight switch Expander strips for a total of 40(!) switches. You connect to the Expand bus from either end of the RS-T with simple 5 pin DIN connectors.
The expanders can be programmed to any combination of switch types, just like the 8 switches on the base unit. You want 200 Banks of 40 Presets? No problem!

Expanded chassis (with multiple Expanders internally wired) will be available on a special order basis.

We will try to keep the most popular sizes readily available....

A "mid Sized" RS-T is shown here...
(4 Expanders wired internally)

• DIRECT ACCESS CONTROLLERS
CAE foot controllers were founded on this concept. And in keeping with this tradition, The RS-T has a Direct Mode. That is, no matter how many physical switches are set up as Preset Switches, when selecting Direct Mode with the dedicated "Direct" switch, all switches (except Preset B assigned switches) become Direct Access controller switches and their respective active LEDs turn red.

• XLR CONNECTIVITY
In addition to industry standard midi (DIN) connectors, the RS-T has rugged professional XLR connections for interfacing with other CAE products. The XLR connection typically includes midi I/O as well as phantom power and other connections depending on specific user requirements. Consult CAE for your specific needs. XLR connections are also used for multi RS-T networking using standard microphone wiring.

• HEAVY DUTY FOOT SWITCHES WITH A TACTILE
    FEEL
              A CAE standard...enough said.

SIMPLE POWER REQUIREMENTS
9V AC or DC @1000 ma.

SPECIFICATIONS AND FEATURES SUBJECT TO CHANGE WITHOUT NOTICE

CHECK BACK HERE FOR UPDATES AND VIDEO TUTORIALS COMING SOON!

SHIPMENT EXPECTED TO BEGIN 1ST Q 2011
PRICE TBD

www.customaudioelecronics.com