PEDAL PUSHER





Dual mono Console/DAW to Guitar Pedal Interface

- Each channel features:
 - High headroom line level balanced input to efx pedal send with impedance and level matching.
 - High impedance guitar pedal return to high headroom line level balanced output.
 - Selectable pickup simulation, Active or Passive.
 - High frequency equalizer in the passive position to simulate or negate the effect of guitar cable.
- Low noise universal power supply built in, no wall wart!
- Six isolated, high current power supplies, each with four selectable voltages for low noise pedal power.
- Pedal Returns can also function as high quality, dual mono or stereo, high impedance, direct instrument inputs (DI) with line level outputs. Each return has two gain settings.
- Pedal Sends can serve as high quality outputs from a console/DAW to a guitar amp for re-amp use.
- Routing switches add flexibility for feeding both loops from one input or both outputs from one Pedal return.
 For example: feed two different pedal loops from a single line input or feed a clean and effected signal to the console from a guitar input.
- DANTE option allow connection to Dante network at sample rates up to 96k. Outputs are mirrored at analog outputs. Inputs are selectable from Dante or analog.

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Pedal Pusher Specs:

Line Inputs:

Nominal Level : +4dBu Maximum Input level: +24dBu Impedance: 48kΩ differential

Line Outputs:

Nominal Level : +4dBu Maximum Balanced Output level: +27.5dBm into 600Ω Maximum UnBalanced Output level: +22dBm into 600Ω Frequency Response: 20hZ to 20kHz +0.02dB,-0.12dB

Noise level:

-101.3 dBa

Distortion:

THD: .00114% IMD: .00278%

Power:

Voltage Range: 80-246vac (universal power) Frequency Range: 47-63Hz A/C Current:1.5A @115VAC

Isolated DC Supplies:

500ma@9V each output voltages available: 9v, 12v, 18v, 24v

Dimensions:

width: 14.75" (375mm) height: 1.75" (42mm) depth: 4" (100mm)

Dante Option:

Sample Rates: All standard up to 96k Ports: 2 (to function as daisy chain) Outputs: Dante and analog simultaneously Inputs: Dante or analog switchable

Price:

Pedal Pusher:	\$450.00
Rack Ears option:	+\$18.00
Pedal Pusher with Dante:	\$600.00

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