

Pedals and Power Plug Adapters

for Pedals and Power Supplies

To find out if you need power plug adapters for use with PedalSnake, find your pedal manufacturer in the list below. If you can add to this list, or see a correction is needed, please send us confirmation of the needed change. If feasible, please send a URL, or a technical contact with the pedal manufacturer. Just [email](#) your submittals to us.

Power Plug Adapters: What and Why

PedalSnake PLines, Daisy Chain Power Cables, and most power supplies come with standard barrel connectors for pedal power connections (like Boss, Dunlop, Ibanez, etc.). The standard barrel connector is:

2.1 x 5.5 mm, center negative (aka “2.1” connectors)

There are 2 other popular sizes besides 2.1mm — 2.5 and 3.5mm (aka 1/8” miniphone). PedalSnakeACC Power Plug Adapters are offered for these two, which will take care of 98% of the pedals out there. Any other size is considered “bastard”, and you should complain to the manufacturer for not being “consumer friendly”.

For bastard connectors (those other than 2.1, 2.5, and 3.5mm), there is **21PR**. Splice **21PR**'s male and female 2.1 connectors (and their 4” of cable) into your power supply cable. The 2.1's can then be mated together to use the supply normally, or separated to mate with the connectors on a PedalSnake PLine.

PedalSnakeACC Power Plug Adapters

All with the smartest color coding in the biz, and space-saving right-angle plugs for the pedals. Adapters for power supplies too.

Adapters for Pedals



21RAA

Adapts straight 2.1 power plug to space-saving right-angle



2125AR

Adapts 2.1 male power plug to 2.5 (right-angle)



2135AR

Adapts 2.1 male power plug to 1/8” (3.5 miniphone, right-angle)



21RP

Reverses polarity of a 2.1 connector

Adapters for Power Supplies



2521A

Adapts 2.1 female power jack to 2.5



3521A

Adapts 2.1 female power jack to 1/8” (3.5 miniphone)

Splice Kit for Bastard Power Supplies



21PR

Disconnect Pair (2) for “bastard” connectors; splice into supply cable

The List

This list recommends the PedalSnakeACC adapters required to connect pedals and power supplies to standard 2.1mm, center-negative connectors (like Boss, Dunlop, etc.). Pedals and supplies with standard connectors will show “**no adapter needed**”.

Pedal End = The end of PedalSnake that goes to your pedals and delivers power to them

Amp End = The end of PedalSnake that goes to the backline (with your amp) and accepts power from the supply(s)

AKAI

- All pedals—no adapter needed

APHEX

- All pedals—no adapter needed

(continued)

Pedals and Power Plug Adapters (continued)

AUSTONE

- All pedals—no adapter needed

BARBER

- All pedals—no adapter needed

BOSS

- All stomp boxes—no adapter needed
- GT-3, GT-6, GT-8; all require [21PR](#) (use with its supply, alone on a Single P-Line)

CARL MARTIN

- All models without AC cord—no adapter needed

CASIO

- All keyboards—no adapter needed

DAMAGE CONTROL

- Womanizer, Demonizer, Liquid Blues, Solid Metal, Timeline, Glass Nexus—no adapter needed. These are great pedals, but they draw nearly 1000mA of current (supply rated 2000). So use them with PedalSnake's [MF1-H](#) Hi-Current P-Line, and the white 5wire channel of the BaseSnake.

DANELECTRO

- Cool Cat—no adapter needed (some are 18VDC and need 18V supply and P-Line)
- All other pedals—no adapter needed

DEMETER

- Tremulator—[2135AR](#)

DIGITECH

- All stomp boxes—no adapter needed (some older models require [2135AR](#), and [3521A](#) if you use their supply)
- ArtistSeries, BassDriver, BassMultiChorus, BassSqueeze, BassSynthWah, BP50, BP80, Control8, DigiDelay, DigiVerb, HotRod, HyperPhase, Main-Squeeze, Metal Master, MultiChorus, RP50, RP80, Synth Wah, ToneDriver, TurbFlange, Xseries—no adapter needed
- Control7, PDS Series—[2135AR](#) (use with its supply)
- BNX2, BNX3, BP100, BP200, Genesis1, Genesis3, GNX1, GNX2, GNX3, MC2, MV5, PMC10, RP100, RP100A, RP200, RP200A, RP3, RP300, RP300A, RPx400, RP1000, Studio100, Talker, VHM5, Voc300, VocVR, VocWSex, Vx400, Whammy, XP Series—[2125AR](#) (Pedal End) and [2521A](#) (Amp End)—use with its supply, alone on a Single P-Line
- BP8, Quad4, RP5, RP6, RP7, RP10, RP12, RP14D, RP20, RP21D, RP2000, StudioQuad, StudioQuadV2—[21PR](#)

DOD

- All Pedals—no adapter needed (some older models require [2135AR](#))
- All old single effects—[2135AR](#)
- BlueBox—[2135AR](#)
- Fuzz Face—Cable Gray
- 6BndEQ, AutoQ, BassOct, BassDI+, BassAutoQ, CryBaby (105Q, 95, 95F, 95Q, BB-535, DB01, DB02, EW95V, GCB100, MicroAmp, New535Q), Dist+, DynaComp, JH-xx(all), Phase90, Phase100, Qzone, RotoVibe, SmartGate, SuperComp, UniVibe, WildeOD—no adapter needed
- 10BndEQ(M-108), 10BndEQ(KFK-1), DimeDist, DoubShot, Crybaby(Old535Q), StereoChorus—no adapter needed (use 18VDC supply, which can share an MF2 Dual P-Line with a 9VDC supply).

EBS

- All pedals—no adapter needed

ELECTRO-HARMONIX

- Big Muff—[2135AR](#) (USA model, the Russian model has no power jack)
- Bass Balls, Small Clone, Small Stone,—[2135AR](#)
- Holy Grail—[2135AR](#) (Pedal End) and [3521A](#) (Amp End)—use with its supply, alone on a Single P-Line
- Holier Grail, Frequency Analyzer, MicroSynth, Q-Tron, Tube pedals—not known (EH gives little info)
- Deluxe Memory Man—[2125AR](#) (Pedal End) and [2521A](#) (Amp End)—uses its own 24V power supply.

Pedals and Power Plug Adapters (continued)

EXPANDORA

- All pedals—no adapter needed

FOXROX

- Captain Coconut—[2125AR](#) (Pedal End) and [2521A](#) (Amp End)—use with its supply, alone on a Single P-Line

FULLTONE

- 69, Soul Bender, Octafuzz—[21RP](#) with a normal “center negative” polarity power supply. These pedals can be confusing. One (or more) of them must be powered by themselves on a “reversed power supply”, using our [21RP](#). Because, they are NOT simply “reversed polarity” pedals (which would be “+9VDC with center positive”). They actually run off minus (-) 9VDC, yet still have a “center ground”. So they can not be “power chained” with other +9VDC pedals.
- All other pedals—no adapter needed

FOXX

Tone Machine—no adapter needed

Foot Phaser, Fuzz Wah Volume---[2125AR](#) (but the may ship with one already)

GUYATONE

- All pedals—no adapter needed

HUGHES & KETNER

- Rotosphere, Rotosphere II—[2125AR](#) (Pedal End) and [2521A](#) (Amp End)—use with its supply, alone on a Single P-Line

IBANEZ

- Most pedals—no adapter needed (some older models require [2135AR](#))

JACQUES

- All pedals—[2135AR](#)

KLON

- Centaur—[2135AR](#)

LINE 6

- All Standard Modelers:
 - When used with a standard 9VDC supply (rated 500mA or more, like [SnakePOWER](#)): pedal → [2125AR](#) → [21RP](#) → power source
 - When used with its supply, alone on a Single P-Line: [2125AR](#) (Pedal End), [2521A](#) (Amp End)
- POD, POD-XT [2125AR](#) (Pedal End) and [2521A](#) (Amp End). Use with its supply, alone on a Single P-Line.
- M13, M9 Stompbox Modelers: Line 6 has stated these pedals have an actual current draw over 1000mA, which is the more than any other pedal we know of. PedalSnake’s [MF1-H Hi-Current P-Line](#) is designed for up to 1000mA. Handling more current reliably depends upon the pedal. These pedals have worked fine for some PedalSnake customers, and shown problems with others. But similar problems have also surfaced when not used with PedalSnake. As of February 2010, the causes of these problems seems unknown, so it is hard to say whether the problems relate to PedalSnake. We suggest M13/M9 owners who also have PedalSnake try using our Hi-Current P-Line, but be prepared to return to traditional power cabling if problems arise. Please let us know of your experiences, and we will try to keep everyone posted.

LINN

- Adrenalinn modelers/multiFX:
 - When used with its own 9VDC supply, no adapter needed.
 - When used with a standard supply (rated 500mA or more, like [SnakePOWER](#)): pedal → [21RP](#) → power source

MARSHALL

- All pedals—no adapter needed

MAXON

- All pedals—no adapter needed

MOOGERFOOGER

- All pedals—[21RP](#)

MORLEY

- All pedals—no adapter needed

MXR

- See Dunlop)

Pedals and Power Plug Adapters (continued)

NOBELS

- All pedals [2125AR](#)

PETERSON

- StrobeOStomp—no adapter needed

RADIAL

- All pedals—no adapter needed, use with its supply, alone on a Single P-Line

RAT

- All pedals [2135AR](#)

ROCKTRON

- All Single Effects pedals—no adapter needed
- Xpression, Blue Thunder, Intellifex, MIDI Mate, HUSH Super C, Gainiac, All Access—[2125AR \(Pedal End\)](#) and [2521A \(Amp End\)](#)—use with its supply, alone on a Single P-Line
- Banshee — [2125AR \(Pedal End\)](#) and [2521A \(Amp End\)](#). Use with its own supply on PedalSnake's [MF1-H](#) Hi-Current P-Line, plugged into the white 5wire channel of a standard BaseSnake.

ROGER MAYER

- Most pedals—no adapter needed (some require [Cable Gray](#))

ROLAND

- GR-33—[21PR](#) (use with its supply, alone on a Single P-Line)

SAMSON

- Airline Wireless—no adapter needed (use its supply, alone on a Single P-Line)

SEYMOUR DUNCAN

- Pickup Booster—no adapter needed

T-REX

- All pedals—no adapter needed (AC power-cord models not compatible with PedalSnake)

VISUAL SOUND

- H20, Route66, Jekyll & Hyde, Visual Volume—no adapter needed

VOODOO LABS

- All pedals—no adapter needed
- GCX—[21PR](#)—use with its supply, alone on a Single P-Line

VOX

- Tone LabX—[21PR](#). Draws 800mA of current (supply is rated 3000). Use with its own supply on PedalSnake's [MF1-H](#) Hi-Current P-Line, plugged into the white 5wire channel of a standard BaseSnake.

YAMAHA

- Keyboards, samplers, drum machines—[21RP](#)
- Magic Stomp—no adapter needed (use with its supply, alone on a Single P-Line)

ZOOM

- All pedals—no adapter needed

ZVEX

- All pedals—Must use a battery. No power jack available.