EX-PLORE FREE-LY.

VOCALIST®

⟨⟩ HardWire™

DigiTech®

passion for sound

Our passion for sound drives us to create the world's most innovative multi-effects products and stompboxes for musicians at every level of skill—from garage-rockers to stadium-rocking pros. Our products enable musicians to explore new tones and create their own sonic personality. Explore freely.

passion for
exploration

DigiTech® products add effects and shape to your guitar and bass sound. Our extensive history in creating tone-focused technology has made DigiTech a household name among amateur and professional musicians alike.

Multi-Effect Processors

Some musicians need more than what one pedal can do. Multi-effect products provide greater control over multiple effects—at the click of a footswitch. DigiTech® multi-effect products offer an extensive variety of sonic options to access, control and explore.

Pro Multi-Effects
RP Processors

Pro Multi-Effects

Created to provide exhaustive effects options for stage-to-studio guitarists, the GSP1101 easily integrates into a professional rig while preserving the player's original tone.

front view

back view

GSP1101

Incorporating over 20 years of DigiTech's multi-effect experience, the GSP1101 is the flagship processor for guitar players. Whether you derive your tone with a rack rig, amps and pedals, or from just one box, the GSP1101 is flexible enough for you to color your sounds as much or as little as you like – a key to owning your sound. The unique flexible loop allows the GSP1101 to integrate into any setup while letting the player's core tone to come through uncolored. Features an extensive library of over 120 effects, amps, cabinets and stompboxes to give the tone-conscious guitarist a wealth of sonic options.

Control 2

Unlock the GSP1101's potential with the Control 2. Constructed of road-worthy components like 14 vacuum-style switches, large 14-character display, durable bent metal chassis and single cable input for power and connection to the GSP1101, the Control 2 provides access to program changes, effect on/off, tuner access and setting of the delay's time via tap tempo. The Control 2 is at home on a pedal board with other single effect devices or alone acting as the GSP1101's complete controller. The Control 2 also features a built in expression pedal control that can be linked to wahs, volume and other effect parameters.

To Power
Amp Inputs

CAT5 Cable to
Control2 Footcontroller
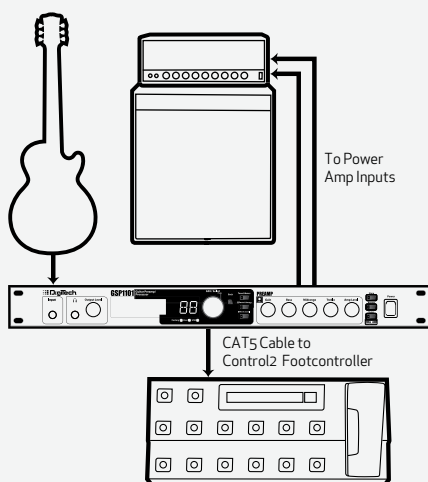
GSP1101 + Power Amp

Standard setup for many pros where the GSP1101 is the core of the players tone.

To Amp
Input

From
Amp FX
Send

To Amp FX Return

CAT5 Cable to
Control2 Footcontroller
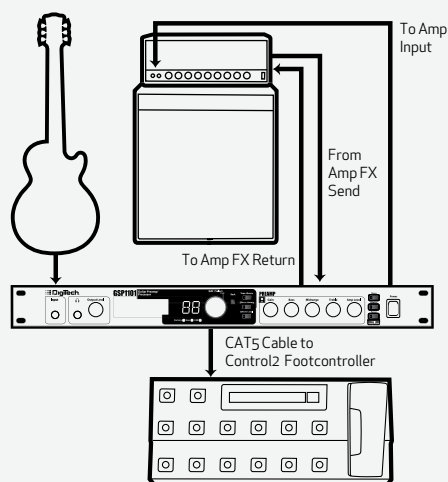
GSP1101 + Amp in "Loop Mode"

The "Loop Mode" uses your amplifier as the center for tone. Drive your amp with the GSP1101's stompboxes and add effects as desired.

RP Processors

DigiTech® RP Multi-Effect processors offer tone and effects libraries with up to 99 factory and user-programmable presets, as well as 24-bit A/D/A conversion and built-in tuners. Selected models feature AudioDNA®2 DSP, USB connectivity, built-in drum machines and include library and editing software for PC and Mac®.

RP1000

Nearly a decade ago DigiTech launched the RP-1. "RP" stands for "Rack Power." The RP1000 delivers not only the power of a rack-mounts multi-effects processor, but adds the brawn of effects switcher to create an Integrated Effects Switching System. The RP1000 features both an amp loop and a stompbox loops that allow you to use your external amps and stompboxes. Adding to your tone, the RP1000 features an Amp/Cabinet bypass feature that defeats the RP1000's internal amplifiers leaving stompboxes and effects only. With over 160 effects and a built-in 20 second looper, the highly anticipated RP1000 is the tool to spice up your tone without compromises.

Cubase™ LE4 recording software included

Cubase™ LE4 recording
software included

RP500

The first floor multi-effect designed to be used with a distorted amp! Just press the amp/cabinet bypass and all internal amplifiers and cabinets are removed from the signal chain. The RP500 also offers extended control over 5 internal effects in the unique pedalboard mode and can select between 5 presets when in preset mode. Add DSP power to the extended stage control and the RP500 is a dream come true. The RP500 features over 125 stomp-boxes, amps, effects, cabinets, all stored in 99 user and 99 factory presets. For home recording, Steinberg® Cubase LE4 music production software is included. Use the RP500 to get your complete tone or use it with your rig – the RP500 works the way you want it to.

RP1000/500 Basic Block Diagram
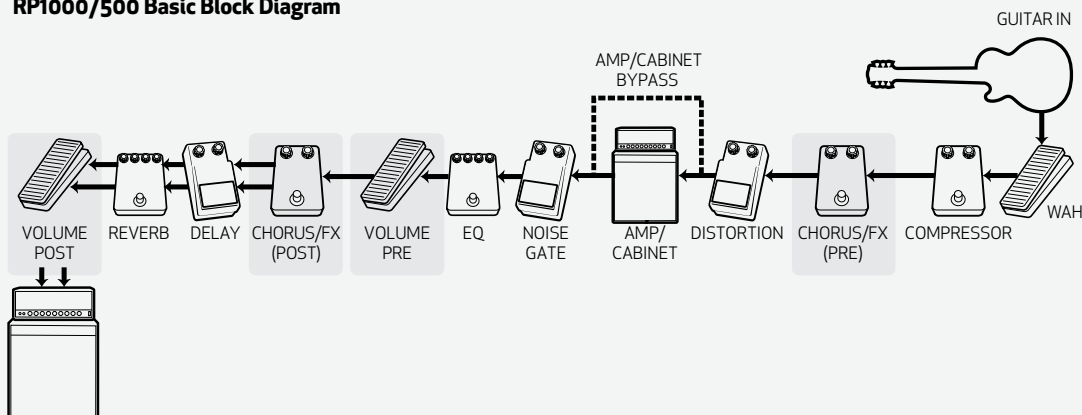
RP355

With 126 amps, cabinets, stompboxes, effects and a 20 second looper, the RP355 is perfect whether your practicing for the gig, playing or recording at home. The RP355 also features USB streaming and Cubase LE4 so you can record straight to your computer. The recordings sound so good that they are mistaken for large studio productions.

Steinberg® Cubase™ LE4 music production software is included.

RP255

With 94 amps, cabinets, stompboxes, effects and a 20 second looper, the RP255 gives you access to virtually any tone your need to sound like the pros. The RP255 also features USB streaming and Cubase LE4 so you can record straight to your computer.

Steinberg® Cubase™ LE4 music production software is included.

RP155

The RP155 features a 20 Second looper, 83 Amps, cabinets, stompboxes and effects to complete a rugged practice and performing multi-effects processor. Use the USB to steam and record to your computer.

RP90

59 custom and standard effects, wah pedals, amps, preamps, acoustic guitars, effects and cabinet types. 50 factory presets and 50 user presets—all the features of the RP70 plus an expression pedal. Also features 20 tone and 20 effect libraries that are pre-configured bundles of effects, amps and cabinets. The built-in drum machine features 50 patterns.

RP70

58 custom and standard effects, wah pedals, amps, preamps, acoustic guitars, effects and cabinet types. 50 factory presets and 50 user presets and a bright LED display. Also features 20 tone and 20 effect libraries that are pre-configured bundles of effects, amps and cabinets. The built-in drum machine features 50 patterns.

RP55

Featuring 11 Amp Models and 20 Studio Quality Effects, the RP55 packs plenty of tone into a compact package. Create your tones in 40 user presets and use 40 factory presets to augment your tone.

Pedals

With a full line of easy-to-use stompboxes, DigiTech® meets—and exceeds—the needs, demands and wildest dreams of players. DigiTech's pedals are renowned for their performance, durability and quality.

**Specialty
Modeling
Stompboxes**

Specialty

Distinctive, legendary, feature-rich pedals whose unique functionality has earned them one-of-a-kind status. At home both on stage and in the studio. Unique tools for unique artists.

TimeBender™

Continuing DigiTech's tradition of innovation, the TimeBender Musical Delay leaps ahead of delay pedals as we know it. The TimeBender allows you to input not only the tempo of your delays, but allows you to strum a pattern and the TimeBender will set the repeats based on your desired rhythm. On top of the extraordinary rhythm features, the TimeBender also produces intelligent harmonies on the repeats. If that is not enough, 10 delay types are featured including two tape delays, full-time modulation and a 23 second looper. Until the TimeBender, these type of delay effects consisted of racks of gear and was a studio trick. Now you can put it on your pedalboard.

HarmonyMan™

The world's first smart multi-part harmony pedal for guitarists. With the magic of musIQ™ note detection and chord recognition technology, add up to two harmony voices to your lead guitar part. Select from a 3rd and 5th above and below, octave above, 2 octaves below, unison, straight and semi-tone pitch shifts and detune. Both with auto-configuration, the added side-chain input uses an accompaniment part as the reference signal and the distortion loop adds the right amount of distortion to the harmony parts. Four presets with store button, a mix knob, an on-board tuner and an informative circle-of-5ths display completes the only pedal of its kind.

Whammy™

A classic pedal for nearly 20 years. Its unmistakable sound, heard on countless recordings and tours, is a staple on every pro pedal board. From its famous high pitch-shifting to sub-sonic dive bombs, the Whammy lets musicians take their playing style into the red.

JamMan®

The legendary JamMan Looper is a virtual band in a box. With its HandsFree™ control of start, stops, dub and overdubs, the JamMan gives players over 24 minutes of recordable time on up to 99 presets. The JamMan also boasts USB 2.0 connectivity for loop exchange and Librarian capabilities. A CompactFlash slot accommodates up to a removable 2GB card for up to 6.5 hours of loop memory. Speed up or slow down the loop tempo without changing the loop pitch to learn those difficult licks.

Stompboxes

DigiTech® stompboxes offer players a range of tones and effects from overdrives and distortions to flanger and delay. Each one is unique and suited to the task at hand. All pedals feature easy-to-use knob controls specific to their effect, road-worthy rugged metal chassis, easy battery access and dual outputs for amp or mixer/recording devices.

Bad Monkey™

Analog overdrive that produces an overdriven tube amp sound.

Classic-era tone with diverse applications whether used to drive a clean amp or to boost a tube amp.

Screamin' Blues™

Attack-sensitive circuitry responds to playing dynamics.

Light strumming produces clear overdrive; heavier play creates tasteful distortion.

Hot Head™

All-purpose distortion that meets any guitarist's need.

Distortion tones from classic rock to metal.

Grunge®

Inspired by the raw, heavy sound of '90s alternative rock.

Thick, chunky tone with distinctive rough edges.

Death Metal™

The ultimate in extreme analog distortion.

Overpowering yet flexible distortion that provides the maximum gain sounds of death metal pio-neers to modern grind icons.

Hot Rod™

Multiple rock distortions in one convenient stompbox.

Spectral-contouring EQ provides flexible, customizable tone.

Turbo Flange®

7 flange effects in a single pedal including classic, trigger up and trigger down, plus Speed, Depth and Regeneration controls.

Hyper Phase™

An extremely versatile phaser that has 7 distinctive effects from 4-stage to 12-stage shifting as well as trigger up, down and step phase.

Multi Chorus®

16 voices for chorus sounds from subtle to super-thick.

Randomization adds dimension and depth to chorusing.

Main Squeeze®

Clean, transparent compression and sustain.

Studio-quality dbx® OverEasy™ technology keeps signal from clipping.

DigiDelay®

7 delay effects including ping-pong, tape, mono, reverse and modulated delay.

Tap tempo control and 4 seconds of delay.

Synth Wah®

An industry standard

Seven types of envelope filter and synth effects ranging from funky to sublime.

Tone Driver®

Multiple overdrives in a single pedal.

Mild to wild overdrive sounds.

DigiVerb®

Comprehensive collection of seven essential reverbs.

Classics like Plate, Spring, Hall, plus effects like Reverse and Gated.

Metal Master™

Morphs the sound of multiple metal distortions.

Spectral-contouring EQ expands tone control and flexibility.

Bass

DigiTech® has a range of products designed specifically for the bass player and engineered to target the lower frequency signal and distinct sonic footprint of the bass. These tone-shaping products mirror their guitar-oriented counterparts, allowing bassists the freedom to experiment with tone and explore new sounds using familiar form factors and well-known effects.

**Multi-Effects
Stompboxes**

Bass Multi-Effects

DigiTech® Bass Multi-Effect pedals offer instant access to a wealth of tone-shaping options. The powerful DigiTech AudioDNA® processor provides clarity and backbone to your sound. With built-in drum machines and tuner, each of these products is a one-stop solution for tonal exploration and refinement of bass guitar sound.

BP200

The largest DigiTech library of adjustable bass-specific amp, preamp, acoustic guitar, effects and cabinet models. 2 footswitches, 40 factory presets and 40 user presets, an expression pedal and a 6-character LED display for high visibility on or off stage.

BP80

The BP80 expands on the potential of the BP50 by offering all of that pedal's features—like the dozens of bass-specific amp, cabinet and effect models and the built-in tuner and drum machine—and adding an expression pedal. Also includes 40 factory presets and 40 user presets and features an easy to use editing interface.

BP50

More than 35 bass-specific amp, cab and effect models, plus Fretless Simulator. AC adapter or battery operation.

Bass Stompboxes

DigiTech® Bass Stompboxes feature a variety of popular tones and effects specifically engineered for bass frequencies, allowing bass players to customize their sound.

Bass Synth Wah®

7 bass envelope filter effects offer a full palette of sounds from funky bass lines to synth-pop.

Customized EQ controls allow flexibility and subtle shaping of tone.

Bass Driver™

Offers multiple different tube and analog bass overdrive sounds.

Spectral-contouring EQ allows greater tonal control.

Bass Multi-Chorus®

Bass-tailored chorus with fine-tune controls.

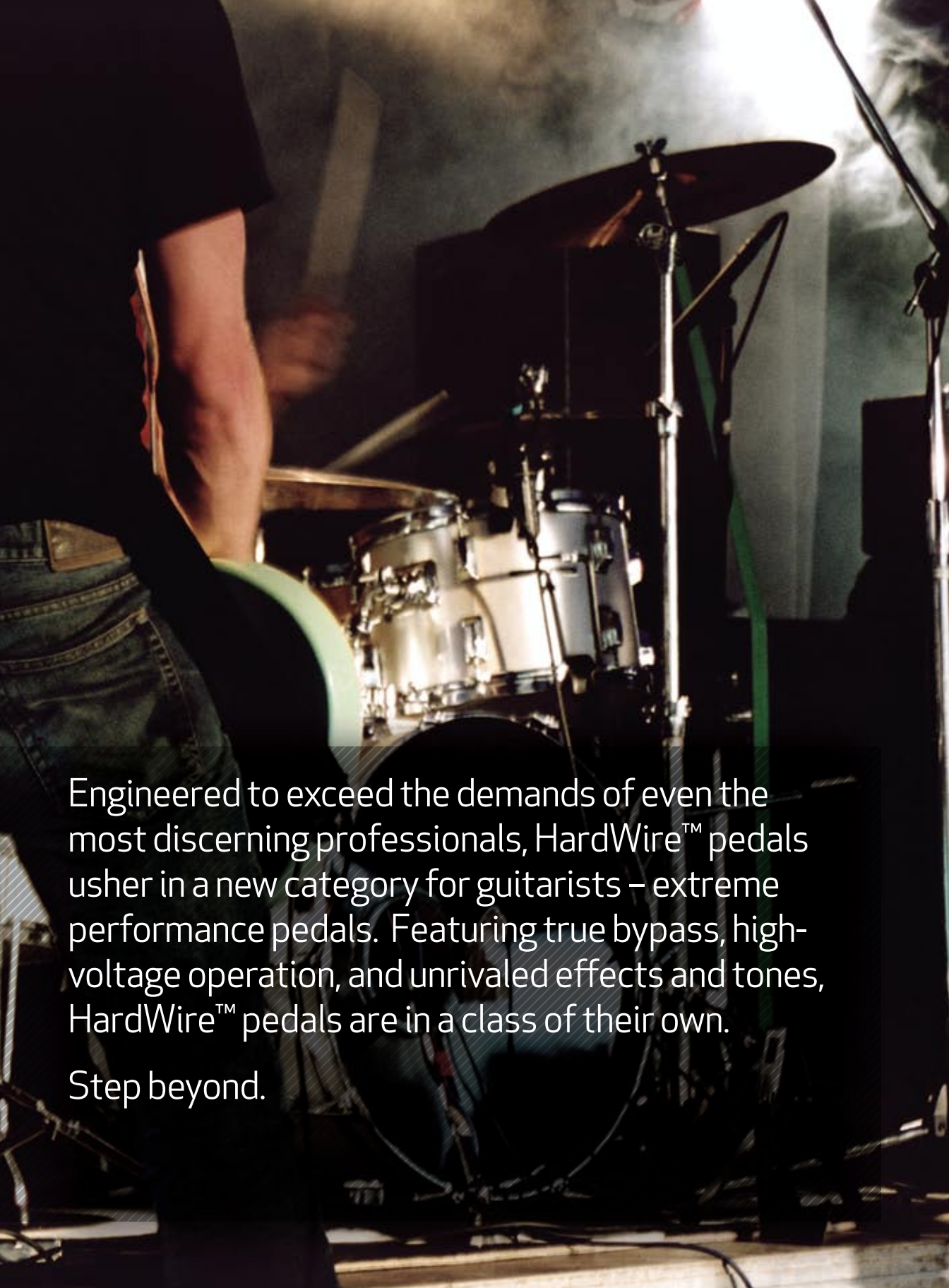16 voices and built-in randomization provides lush, thick sound.

Bass Squeeze™

Dual-band compression optimized for bass frequencies.

Employs dbx® OverEasy™ compression technology for superior performance.

HardWire™
EXTREME PERFORMANCE PEDALS

Engineered to exceed the demands of even the most discerning professionals, HardWire™ pedals usher in a new category for guitarists – extreme performance pedals. Featuring true bypass, high-voltage operation, and unrivaled effects and tones, HardWire™ pedals are in a class of their own.
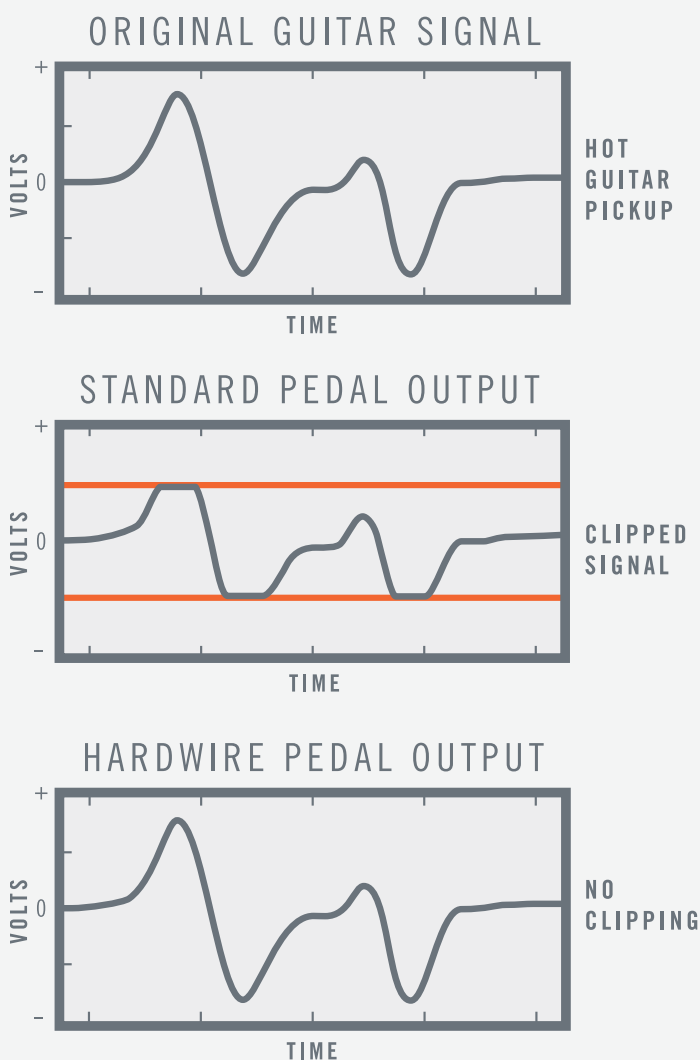
Step beyond.

HardWire™: True Bypass

Serious musicians are highly selective in their guitar and amp choices. After all, it's the foundation of their tone. Adding effects to their signal chain is done with great care and consideration. And when they turn off an effects pedal, they need to know it's not creating undesirable noise or coloring the unique character of their tone. In a true bypass pedal, the signal passes straight through the box when the effect is bypassed. When it's on, it's on. When it's off, it's off. All HardWire pedals feature true bypass.

EFFECT OFF

TRUE BYPASS

OUTPUT   INPUT

EFFECTS

HardWire™: High-Voltage Operation

With the high-output pickups found on some electric guitars, it's not unusual to hear clipping when playing through an effects pedal. This occurs when the voltage range produced by a guitar's pickup is greater than the operating voltage of the effects pedal – normally limited to the voltage supplied by the pedal's battery or power supply. HardWire pedals incorporate special circuitry that increases the operating voltage "headroom" above that of the typical pedal. As such, HardWire pedals benefit a wider range of guitars and are also at home in an amplifier's effects loop.

ORIGINAL GUITAR SIGNAL

VOLTS
+
0
−

TIME

HOT
GUITAR
PICKUP

STANDARD PEDAL OUTPUT

VOLTS
+
0
−

TIME

CLIPPED
SIGNAL

HARDWIRE PEDAL OUTPUT

VOLTS
+
0
−

TIME

NO
CLIPPING

HardWire™ Pedals

The signal path chain is only as strong as its weakest link. HardWire pedals all feature true bypass, high-voltage operation, a durable, road-worthy chassis and metal, nutted and knurled precision control knobs. The signal path chain has never been stronger.

HardWire™ SC-2 Valve Distortion

From classic rock crunch to modern high-gain sounds and all the flavors in between, the HardWire SC-2 Valve Distortion captures the full spectrum. Crunch/Saturated mode switch, Level, Gain and Low and High tone controls allow you to further tailor your sound.

HardWire™ DL-8 Delay/Looper

The HardWire DL-8 Delay/Looper features stereo I/O with selectable tails and a choice of eleven different delay types, including Analog, LoFi, Tape and Reverse. It also provides up to 8 seconds of stereo delay and 20 seconds of stereo looping as well as functions like tap-tempo and more.

HardWire™ CM-2 Tube Overdrive

Whether you need a little gain in front of your clean combo or just some boost into your distorted tube head, the HardWire CM-2 Tube Overdrive has what you're looking for. The Classic/Modified option switches between classic overdrive circuitry for a smooth overdriven tube sound to a fatter hot-rodded tone with extra gain without stepping on your signature tone. Low and High tone controls open up endless sonic possibilities.

HardWire™ CR-7 Stereo Chorus

With its stereo I/O, the HardWire CR-7 Chorus offers multiple chorus effects, from Multivoice and Studio to Boutique and Vintage and more. Precision control knobs include Speed, Depth, Level and Type. True bypass and high-voltage operation are standard features.

HardWire™ HT-2 Chromatic Tuner

The cornerstone of every pedal board is a reliable tuner. One that is visible, accurate and durable when in use, sonically transparent when not. Because the HardWire HT-2 Chromatic Tuner features the Extreme Performance Pedal true bypass, when it is off, it's out of the circuit. Now you can tune with confidence, using tone with integrity.

HardWire™ RV-7 Stereo Reverb

The HardWire™ RV-7 Stereo Reverb pedal with innovative features like Liveliness Control is already a step ahead of the pack. Add world-class Lexicon® reverbs like Room, Plate, Reverse, Spring, Modulated, Gated and Hall, and this pedal is in a class all its own.

HardWire™ TL-2 Metal Distortion

Metal can come at you fast, with tight low-end and a crunching top—or stalk you slowly with a low, throaty roar that sizzles on the high end. The HardWire TL-2 Metal Distortion lets you pick your poison. Its Tight/Loose switch controls the "tightness" of the low end and adjusts the mid-range frequency to provide the best overall tone. Level, Gain, and Low, Mid and High tone controls with sweepable Midrange allow you to dial in any tone with ease.

Vocalist® processors deliver the added ease-of-use, functionality and effects that singers want when the spot lights are cooking.

Vocalist®

A unique range of rack and floor-based, user-programmable, studio-to-stage processors that fill every vocal need — from real-time effects control over your vocals to the first smart multi-part vocal harmony processors featuring musIQ™ technology that analyze the signal from a guitar or keyboard and more.

front view

back view

Vocalist Live Pro

A rack-mounted version of the popular floor-based Vocalist products that uses the magic of musIQ to recognize chords and detect notes to produce accurate harmony is not only for guitar but now for keyboard and midi devices as well. The Vocalist Live Pro provides up to 4 parts of live vocal harmony in addition to the lead vocal. Features selectable voicings (unison, 3rd, 5th or octave above/below lead vocal line), pitch correction, compressor/gate, echo delay and world class Lexicon® reverbs, a built-in mixer with Vocal, Harmony and Guitar/Keyboard level controls. Also includes USB connectivity for preset exchange and Librarian, a built-in guitar tuner, selectable output configurations and adjustable XLR mic/line input with with a low-noise Soundcraft® mic preamp and 48V phantom power.

Vocalist® Live 4

Up to 4-part vocal harmony using musIQ™ is based on guitar chord recognition, featuring selectable voicings (unison, 3rd, 5th or octave above/below melody line), pitch correction, compressor/gate, echo delay and reverb effects. Also includes a built-in mixer with Vocal, Harmony and Guitar level controls and dedicated pedals for vocal, harmony and guitar effects. Plus vocal persona effects, a built-in guitar tuner and adjustable XLR mic/line input with low-noise preamp and phantom power.

Vocalist Live 2

2-part vocal harmony using musIQ is based on guitar chord recognition, featuring selectable voicings (unison, 3rd or 5th above/below lead vocal line), compressor and reverb effects. Also with EQ and Enhance controls and dedicated pedals for harmony and effects. Includes a built-in guitar tuner and adjustable XLR mic/line input with low-noise preamp and phantom power.

Vocalist VL3D

3-part vocal harmony using DigiTech's exclusive MusIQ technology is based on chord recognition from a keyboard or other Midi device. Effects include Pitch Correction, Reverb (Studio, Room, and Hall), and a Pre-Effects section with Warmth, Compression, De-Esser, and Noise Gate. Controls for Harmony Mix and Humanize as well as A/B switch for gender selection. ¼" Guitar and Line level inputs in addition to XLR connector. Built-in guitar tuner and 5 programmable voicing patches.

Vocal 300

The Vocal 300 is an affordable Vocal Effects Processor with a built-in expression pedal. Equipped with multiple mic preamp types, the Vocal 300 is ideal for both warm classic vocals or cutting edge distortion and lo-fi styles. Comes with 38 fully programmable studio quality effects (up to 7 effects at once).

VOCALIST

◈ HardWire™

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:::: DigiTech®

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