

# RP300

MODELING  
GUITAR  
PROCESSOR

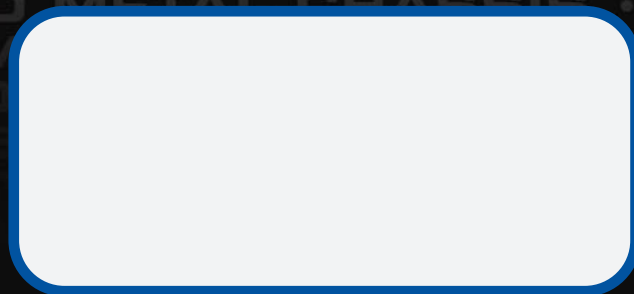
## SPECIFICATIONS

### Connections:

Guitar Input: 1/4" TS  
Outputs: Left and Right 1/4" TS  
Headphone: 1/8" Stereo TRS  
Jam-A-Long Input: 1/8" Stereo TRS

### General:

A/D/A: 24 bit Delta Sigma  
Simultaneous Effects: Up to 12  
Effects: Pickup Simulator, Wah, Compressor, 12 Amp/Guitar Models, 3 band EQ, Noise Gate, Auto Swell, Pluck Gate, Cabinet Modeling, Mic Placement, Chorus, Flange, Triggered Flange, Phaser, Triggered Phaser, Tremolo, Panner, Vibrato, Rotary Speaker, AutoYa™, YaYa™, SynthTalk™, Envelope Filter, Pitch Shift, Detune, Whammy™, Delay, and Reverb.  
Rhythm Trainer: 30 Patterns  
Memory Capacity: 40 User/40 Factory  
Power Requirements: 9VAC, 1.3A (PS0913B Included)  
Power Consumption: 10 Watts  
Dimensions: 8.5" L x 13" W x 2.25" H  
Weight: 3.76 lbs.



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## MODELING: GUITAR: PROCESSOR

DigiTech proudly introduces the affordable Amp Modeling/Multi-Effects Processor with a built-in expression pedal. The new RP300 combines the tones of 12 of the best in vintage and modern Amps with 26 fully programmable, studio quality effects (up to 12 at once). The built-in expression pedal can be assigned to control your choice of parameters in real time. Each effect includes up to 5 adjustable parameters providing the flexibility to create the exact sound you're looking for. The 6 character alphanumeric and 2 character numeric displays combined with the 5 knob-matrix editing system provide a simple, straightforward user interface. The Rhythm Trainer is a great tool for improving your timing with your choice of 30 different patterns with adjustable tempo and volume level. A chromatic tuner lets you quickly check or tune your instrument to one of 4 different tuning references. The RP300 also includes DigiTech's Learn-A-Lick feature which samples a phrase from your favorite tape or CD, and slows the playback to 1/4 of the original speed without changing pitch, allowing you to learn solos note for note. The RP300 comes ready to use with 40 great Factory Presets, and includes 40 User Presets for custom creations. The rear panel features a single 1/4" input, 1/4" left and right outputs, 1/8" stereo headphone output for late night rehearsal, and an 1/8" stereo Jam-A-Long/Learn-A-Lick input.

[WWW.DIGITECH.COM](http://WWW.DIGITECH.COM)

# DigiTech

### PICKUP MODELING

Choose whether you want a single coil or a humbucker sound without ever changing guitars.

### AMP MODELING

Authentic tones from 12 popular Amp and Acoustic guitar models are available at the turn of a knob.

### RHYTHM TRAINER

Using the built in Rhythm Trainer feature will help you build a keen sense of timing with a wide variety of pre-programmed drum loops to practice with.

### PEDALS

The Down/Up pedals select presets, the chromatic tuner, or bypass the RP200.

### KNOBS

No worries about wading through endless menus. Knob based matrix editing is designed to let you get great sounds quickly and easily.

### AMP A-B PEDAL

Switch between 2 different amp models in every preset.

### CABINET/MIC MODELING

The versatility of 6 individual cabinet types with 4 mic placement selections are included to provide awesome direct recording flexibility.

### EXPRESSION PEDAL

Control parameters in real time with the built-in expression pedal. Use the exclusive V-Switch(TM) to turn the wah on and off on the fly.

### FEATURES

- 12 Effects at once
- Up to 5 Fully Programmable Parameters per Effect
- 24 bit A/D D/A Converters
- Rhythm Trainer
- Learn-A-Lick
- Jam-A-Long
- Simple User Interface
- Chromatic Tuner
- Stereo Output
- Built-In Expression Pedal with V-Switch
- 2 Assignable LFO Filters
- 6 Digit Alpha-Numeric Display
- 2 Digit Numeric Display
- External Power Supply
- Rugged Metal Chassis

### EFFECTS

- Amp Modeling
- Acoustic Modeling
- Compression
- Wah
- Pickup Modeling
- Cabinet Modeling
- Mic Placement Modeling
- 3 Band EQ
- Noise Gate
- Auto Swell
- Chorus
- Flanger
- Triggered Flanger
- Phaser
- Triggered Phaser
- Tremolo
- Panner
- Vibrato
- Rotary Speaker
- YaYa
- AutoYa
- SynthTalk
- Envelope Filter
- Detuner
- Pitch Shifter
- Whammy
- Digital Delay
- Analog Delay
- Ping Pong Delay
- 10 Reverbs

