



GT-5 Guitar Effects Processor

Look no further ... All the vintage amps, killer tones and flexible effects processing you'll ever need are right here beneath your feet! Just plug in to the GT-5 and sound the way you've always wished you could.

Features

- Best possible quality
- Preamp/Speaker simulation with COSM technology
- 28 onboard effects
- Brand-new "Drive Customize" feature
- "Quick Setting"
- Dedicated buttons, large LCD and rotary encoder
- Flexible controls

Best possible sound quality.

The revolutionary GT-5 is the ultimate floor-type guitar effects processor/preamp, employing 22-bit A/D conversion and 18-bit D/A conversion at a 44.1kHz sampling rate for the cleanest possible sound. The GT-5's stunning pre-amp section sings with Composite Object Sound Modeling (COSM) — the same Roland technology found in our revolutionary VG-8 V-Guitar System, GP-100 and BOSS GX-700. And all distortion and overdrive processing take place in the analog world — the way it should be.

All the sounds you've craved!

28 stunning onboard effects let you easily create sounds that would have taken racks full of gear just a few short years ago. Up to 15 effects can be used simultaneously. The onboard effects include: a perfect combination of Roland's COSM-based preamp/speaker simulator and BOSS' analog distortion technology; a new Acoustic Guitar Simulator which turns your electric into a rich, full-bodied acoustic-electric; and amazing guitar synth effects based on Roland's harmonic restructure modeling (HRM) technology. In addition, a new "Drive Customize" function puts you in charge to customize your own preamp section and distortion/overdrive effects. Until now, only BOSS engineers have had this much control!



Easy to Use. (Really!)

Each effect has several preset parameter settings that we spent some long hours tweaking (so you won't have to). But if you prefer, simply design your own effects settings with unmatched flexibility. 10 parameters can be controlled individually using the GT-5's control pedal and expression pedal (onboard/external), LFO, or even via MIDI controller. Each parameter is assigned by default to the most suitable controller (i.e. the wah effect's frequency value will instantly be assigned to the GT-5's expression pedal). The GT-5 features a large LCD and rotary encoder for quick and easy editing. Could this miracle box get any easier? Of course. Just to make sure you didn't get caught in a learning curve, we laid out the GT-5's panel with dedicated buttons for each effect, so all you need to do is STOMP!

GT-5 Effects

Feedbacker / Slow Gear / Compressor / Limiter / Wah / Auto Wah / Loop / Overdrive / Distortion / Preamp / Speaker Simulator / Equalizer / Harmonist / Flanger / Phaser / Short Delay / Humanizer / Ring Modulator / Vibrato / Acoustic Guitar Simulator / Guitar Synth / Delay / Chorus / Tremolo / Pan / Reverb / Noise Suppressor / Foot Volume



PW-2 Power Driver

Just when you thought it was safe to rock out, along comes some distortion sounds you've never heard before! We at BOSS didn't want you to get too comfortable, so we developed two new pedals to shake things up ...

The PW-2 delivers the heavy, gritty sounds that are popular with today's alternative/modern rock guitarists.

- A super-boosted mid-range and way-too-heavy low end will have you sounding like you've just plugged into a huge stack of 4x12 speaker cabinets
- EQ section features "Muscle" and "Fat" controls:
 - "Muscle" boosts the midrange to unhealthy levels
 - "Fat" controls one thing - your complete LOW-END domination!

XT-2 Xtortion

The XT-2 provides a truly unique distortion sound for the cutting-edge guitarist of the '90s. From rock to alternative to metal, this box is an original!

- Boldly go where no distortion has gone before. The XT-2 features some totally original distortion sounds.
- "Contour" and "Punch" controls for radical sound altering:
 - "Contour" cuts highs or boosts highs and lows
 - "Punch" controls the distortion depth through radical midrange manipulation
- Overall sound is one of the most versatile, unique distortions ever created.



SYB-3 Bass Synthesizer

BOSS' new SYB-3 Bass Synthesizer is the first of its kind — a high-quality bass synthesizer in a compact floor pedal design. The SYB-3 can turn any electric bass guitar into a dance, techno, hip-hop, funk or R&B machine — molding a "straight" bass sound into any number of today's popular synth bass sounds.

- 11 different modes for unlimited synthesizer bass sounds:
 - Internal Sound Modes (1-7)
 - Uses input bass sound as a trigger to control built-in oscillator.
 - Wave Shaping Modes (8,9)
 - Processes input bass sound to create synth-bass sound.
 - T Wah Modes (10, 11)
 - Adds auto wah effects to the original bass sound.
- Decay/Sens. knob adjusts decay time of synthesizer sound (Mode 1-7) and sensitivity of direct sound (Mode 8-11)
- Freq. and Res. knobs control cutoff frequency and resonance
- Effect and Direct knobs allow for independent level adjustment of synthesizer and direct sounds
- Two outputs (A and B) individually output synth and direct sounds
- Hold function sustains synth sound (Mode 1-7)



GT-5 Specifications

AD Conversion

22 bit AF Method
128 times Oversampling $\Delta \Sigma$ Modulation

DA Conversion

18 bit 16 times Oversampling $\Delta \Sigma$ Modulation
Sampling Frequency 44.1 kHz

Program Memories

250 (100 (User) + 150 (Preset))

Nominal Input Level

INPUT: 0dBm, RETURN: -10dBm

Input Impedance

INPUT: 1M Ω , RETURN: 100k Ω

Nominal Output Level

OUTPUT: +4dBm, SEND: -10dBm

Output Impedance

OUTPUT: 2k Ω , SEND: 2k Ω

Dynamic Range 105dB or greater (1HF-A)

Controls

Front: OUTPUT LEVEL Knob, VALUE Dial, EFFECT SELECT Buttons (FEEDBACKER/SLOW GEAR, COMP/LM, WAH, LOOP, OD/DS, PRE-AMP, SP SIM, EQ, MOD, DELAY, CHORUS, TREMOLO/PAN, REVERB, MASTER PEDAL/ASSIGN, NAME), PARAMETER Buttons L/R EXIT Button, WRITE Button, MANUAL Button, GROUP Button, UTILITY Button, TUNER/BYPASS Button, NUMBER Pedals (1-5), BANK Pedal, CONTROL Pedal; Expression Pedal
Rear: INPUT VOLUME Knob, POWER Switch

Indicator OVERLOAD.(INPUT)

Display 16 characters, 2 lines (backlit LCD)

Connectors

INPUT Jack OUTPUT Jacks L (MONO)/R. HEADPHONES Jack (Stereo Mini Type), SEND Jack RETURN Jack, Expression Pedal/CONTROL 1 Jack Expression on Pedal/CONTROL 2 Jack, MIDI Connectors(IN, OUT)

Power Supply AC 117V, AC.230V or AC 240V

Power Consumption 14W

Dimensions

520(W) x 221(D) x 113.5(H)mm
20-1/2(CM) x 8-3/4(D) x 4-1/2(H) inches

Weight 4.7 kg/10 lbs 6 oz

Options

Foot Switch: FS-5U, FS-5L
Expression Pedal: EV-5 (Roland), FV-300L + PCS-33 (Roland)

* 0 dBm - 0.775 Vrms

PW-2 Specifications

Nominal Input Level -20dBm

Input Impedance 1 M Ω

Nominal Output Level -20dBm

Output Impedance 1 k Ω

Equivalent Input Noise

119dBm (1HF-A, Typ.)

Controls

Pedal Switch, DRIVE Knob, MUSCLE Knob, FAT Knob, LEVEL Knob

Indicator

CHECK Indicator
(Serves also as a battery check indicator)

Connectors

INPUT Jack OUTPUT Jack
AC Adaptor Jack (DC 9V)

Power Supply

DC 9V: Dry battery (6F22/9V)
AC Adaptor (PSA Series: Optional)

Current Draw (15mA DC 9V)

Dimensions

70(W) x 125(D) x 55(H)mm
2-3/4(W) x 4-15/16(D) x 2-3/16(H) inches

Weight 440g/16 oz (including battery)

Accessories Dry Battery (6P22/9V)

Options AC Adaptor PSA-Series

XT-2 Specifications

Nominal Input Level -20dBm

Input Impedance 1 M Ω

Nominal Output Level -20dBm

Output Impedance 1k Ω

Equivalent Input Noise 09dBm (1HF-A Typ)

Controls

Pedal Switch, Distortion Knob, PUNCH Knob, CONTOUR Knob, Level Knob

Indicator

CHECK Indicator
(Serves also as battery check indicator)

Connectors

INPUT Jack, OUTPUT Jack,
AC Adaptor Jack (DC 9V)

Power Supply

DC 9V: Dry battery (6F22/9V)
AC Adaptor (PSA Series: Optional)

Current Draw 15mA (DC 9V)

Dimensions

70(W) x 125(D) x 55(H)MM
2-3/4(W) x 4-15/16 9D)x 2-3/16(H) inches

Weight 440g/ 16 oz (including battery)

Accessories Dry Battery (6F22/9V)

Options AC Adaptor PSA-Series

SYB-3 Specifications

AD Conversion 19 bit AF method

DA Conversion 16 bit linear

Sampling Frequency 44.1 kHz

Nominal Input Level -20dBm

Input Impedance 1 M Ω

Nominal Output Level -20dBm

Output Impedance 1k Ω

Dynamic Range

Direct 102dB (1HF-A, Typ. at 100HZ)
Effect 95dB (1HF-A Typ. at 100Hz)

Controls

Pedal Switch, MODE Switch, DECAY Knob, FREQUENCY Knob, RESONANCE Knob, EFFECT LEVEL Knob, DIRECT LEVEL Knob

Indicator

CHECK Indicator
(Serves also as battery check indicator)

Connectors

INPUT Jack, OUTPUT JACK (MONO)
OUTPUT B Jack, AC Adaptor Jack (DC 9V)

Power Supply

DC 9V: Dry battery (6AMS/9V)
AC Adaptor (PSA Series: Optional)

Current Draw 80mA (DC 9V)

Dimensions

70(W) x 125(D) x 55(H)mm
2-3/4(W) x 4-15/16(D) x 2-3/16(H) inches

Weight 430g/1 lb (including battery)

Accessories Dry Battery: 6AM6/9V (alkaline)

Options AC Adaptor PSA-Series

* All specifications and appearances subject to change without notice.