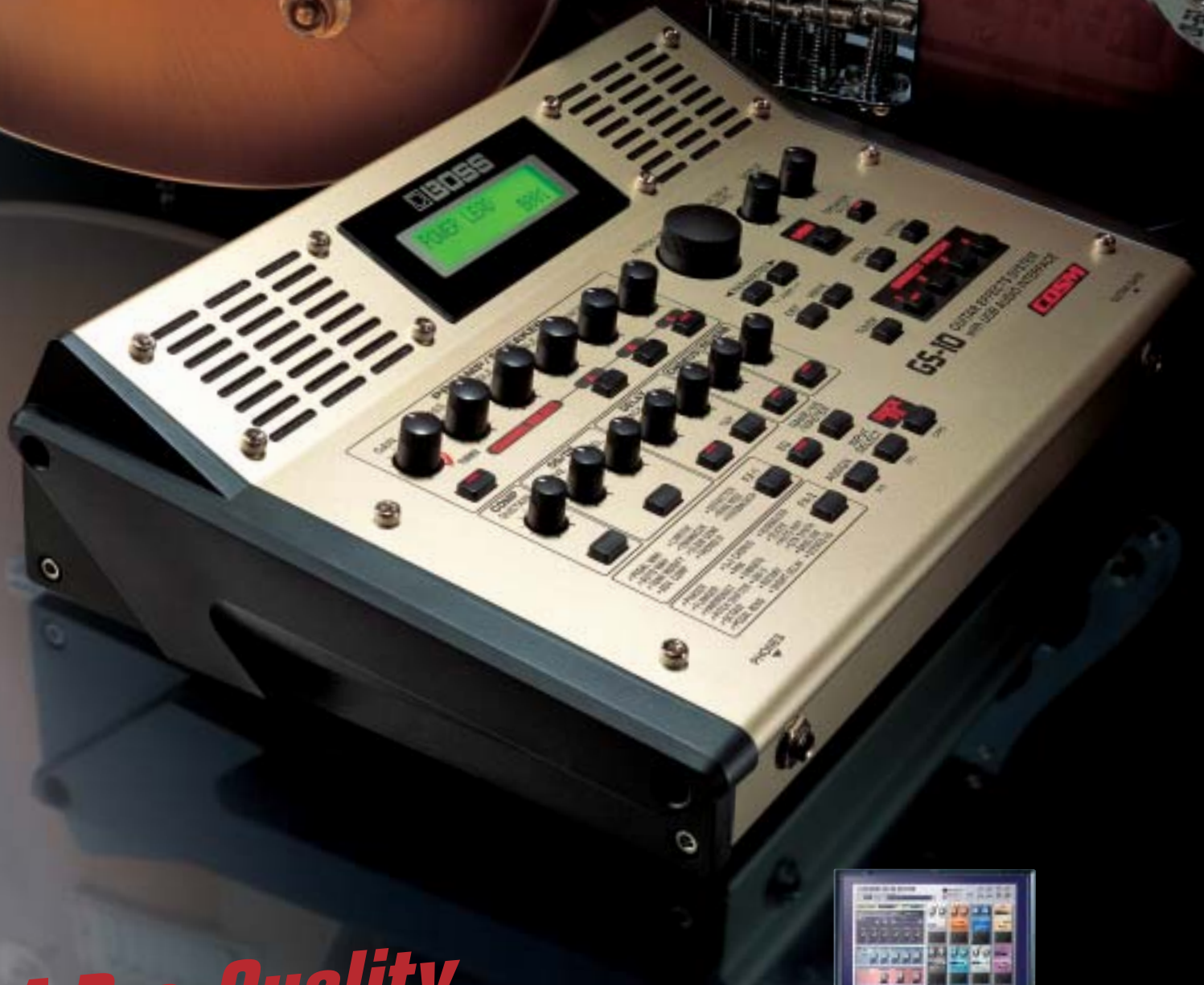


 **BOSS**®

GS-10

GUITAR EFFECTS SYSTEM with USB AUDIO INTERFACE



***A Pro-Quality
Effects Unit and
Audio Interface In One!***



Tabletop access to BOSS' most advanced modeling technology.



Includes amp models for guitar and bass...

The GS-10 benefits from BOSS' most advanced COSM amp modeling technology. Derived from the popular GT-6 and GT-6B, these models give guitar and bass players access to a range of vintage and modern amps—45 types total! Guitarists can plug into old favorites like "Clean Twin," "MS1959 (I)," "T-AMP" and "JC-120" while bass players can try out "CONCERT 810,"

■ COSM PREAMP TYPE

COSM GUITAR PREAMP TYPE				
JC-120	Crunch Blues	BG Lead	MS HiGain	T-AMP Lead
Jazz Combo	Wild Crunch	BG Drive	Power Stack	SLDN
Full Range	Warm Clean	BG Rhythm	R-FIER Red	Drive Stack
VO Drive	VO Lead	Smooth Drive	R-FIER Org	Lead Stack
Clean TWIN	Pro Crunch	MS1959 (I)	R-FIER Vint	5150 Drive
Tweed	Fat MATCH	MS1959 (II)	T-AMP Clean	Metal Stack
		MS1959 (I+II)	T-AMP Crunch	Metal Lead
COSM BASS PREAMP TYPE				
CONCERT 810	BASS 360	B-MAN	Bass Clean	Bass HiGain
SESSION	T.E.	FLIP TOP	Bass Crunch	
COSM MIC PREAMP TYPE				
Mic Preamp				

"SESSION," "BASS 360," "T.E." and more. With so many choices, you'll never have a problem finding the right tone.

... and a complete selection of multi-effects.

Whether you're looking for delay, modulation and reverb effects, or independent compression and EQ, the GS-10 can do all of it and more. In fact, you'll find everything from COSM overdrive/distortion (22 types of classic distortion and overdrive pedals) and wah modeling to more unique effects

■ COSM OD/DS TYPE

Blues OD	Bass OD	DST+	Mechanical
Turbo OD	Distortion	Metal Zone	60s FUZZ
Booster	RAT	R-MAN	Oct FUZZ
OD-1	GUV DS	Heavy Metal	MUFF FUZZ
T-Scream	Mild DS	Loud	
Natural OD	Solid DS	Sharp	

■ COSM WAH TYPE

CRY Wah	7String Wah
VO Wah	Reso Wah
Fat Wah	Bass Wah
Light Wah	

like Harmonist, Defretter, Rotary and Uni-V. Up to 11 effects can be used simultaneously, and editing is a breeze using the front-panel knobs or the included GS-10 Editor software.

■ EFFECT LIST

FX-1	RING MOD	FLANGER	SHORT DELAY
PEDAL WAH	FEEDBACKER	HARMONIST	HUMANIZER
AUTO WAH	COMP	PITCH SHIFTER	SLICER
tone MODIFY	OD/DS	OCTAVE	AUTO RIFF
ADV. COMPRESSOR	PREAMP/SPEAKER	PEDAL BEND	GUITAR SYNTH
LIMITER	EQ	2x2 CHORUS	BASS SIMULATOR
ENHANCER	NS	PAN	STEREO EQUALIZER
SLOW GEAR	FV	VIBRATO	DELAY
TREMOLO	FX-2	UNI-V	CHORUS
DEFRETTER	PHASER	ROTARY	REVERB

Customize your amps with COSM.

While the GS-10's COSM amp models are designed to faithfully re-create the sound of the original, they can also be fully customized. That's because COSM technology models every component of the amp—from the circuits to the speaker cabinet and even mic types and positions. Unlike other types of modeling, which can only imitate amp sounds, COSM has the advantage of allowing you to create your own custom configuration.

■ COSM SPEAKER TYPE

Original	1x12"	2x12"	4x12"
1x8"	1x15"	2x15"	8x10"
1x10"	1x18"	4x10"	8x12"

■ COSM MIC TYPE

DYN57	DYN421	CND451	CND87	FLAT
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Get Professional Tone and Recordings.

BOSS' Most Powerful Multi-Effects.

The GS-10 is not only BOSS' most powerful multi-effects processor, but it's also an easy-to-use USB audio interface. Now guitar and bass players can tap into 45 COSM® amp models and unique BOSS effects, and record their performance directly to a computer.

GS-10

GUITAR EFFECTS SYSTEM
with USB AUDIO INTERFACE

COSM USB



Perfect for recording with your computer.

The GS-10 lets you tweak your tone using bundled editing software, and then record it directly to your favorite software (Cakewalk Music Creator is included*)—all with a simple USB connection.

*Windows compatible.



Bring BOSS-quality tone anywhere you go.

Ideal for practice and performance, the GS-10 packs over 40 types of COSM guitar and bass amp models—plus a range of powerful multi-effects, independent compression/EQ, and more.

A powerful "bridge" between your guitar and computer.



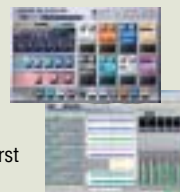
Record direct to your computer via USB.

Got your tone just the way you want it? Now record it to your favorite software using the GS-10's onboard USB port. Simply connect a cable and you're ready to record your playing in pristine digital quality. Audio tracks can also be processed through the GS-10 and re-recorded into your software. It's like having a hardware plug-in!



Includes GS-10 Editor and Cakewalk Music Creator.

To make editing easier, BOSS put special GS-10 Editor software right in the box. Now you can see each of the GS-10's effect blocks displayed as individual pedals—all with "virtual" knobs for easy tweaking via mouse. The GS-10 also includes Cakewalk Music Creator software, so you can make your first recording right away.



Comes with built-in monitor speakers and more.



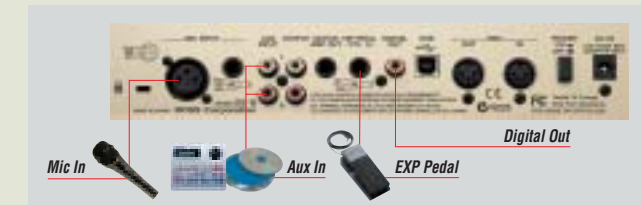
Convenient monitoring anywhere you go.

The GS-10's built-in stereo speaker system provides easy monitoring whether you're recording to a computer or just jamming. Now you can make professional-quality recordings with nothing more than your guitar, the GS-10 and a laptop. Or get killer tone when rehearsing without having to lug around a practice amp.

Lots of handy connections.

The GS-10 comes with a S/PDIF digital output, making it easy to connect to a variety of professional recording gear. An Auxiliary

input allows you to connect a CD player or drum machine for practice, while an EXP/CTL jack lets you connect optional pedals and footswitches for enhanced performance capabilities.



Bundled with editing and recording software!



Tweak your tone with a click.

BOSS' GS-10 Editor software gives you a sleek-looking graphic interface capable of controlling all of the onboard effects. Arranged as a series of compact pedals, the GS-10 Editor takes the mystery out of programming multi-effects by breaking it down into the individual components guitar players are used to working with. Effects can be re-routed in the signal chain by dragging and dropping the pedals.



Make recordings on your PC.

For recording, the GS-10 includes Music Creator software from Cakewalk. Recognized as one of the easiest PC-based recording applications, Music Creator lets you focus on making music instead of complicated software. Intuitive point-and-click tools let you quickly arrange and mix your music while taking advantage of special loop-based tools and DXi soft synths. It's the perfect complement to the GS-10!



*Windows Compatible

GS-10 Editor Software System Requirements

Windows

• **Operating System:** Microsoft® Windows® XP Professional / XP Home / 2000 Professional / Me / 98SE / 98 • **Computer:** Windows®-compatible personal computer equipped with a USB port • **CPU/Clock:** Pentium®, Celeron®, Intel-compatible Processor / 600 MHz or Higher *Not compatible with the Crusoe CPU from Transmeta • **USB Chipset:** Intel's USB chipset is recommended *VIA USB chipsets - The CPU must be 1 GHz or higher • **Memory (RAM):** 128 MB or more • **Hard disk:** 400 MB or more of free space • **Display resolution/Colors:** 800 x 600 pixels or higher/65,535 colors (High Color 16 bit) or more

Macintosh

• **Operating System:** MacOS 8.6 and 9.x (Editor/Librarian/USB driver), MacOS X (USB driver) *MacOS 9.0.4 or later is required when using SoundManager compatible applications • **Computer:** Apple USB Ready Macintosh • **CPU/Clock:** PowerPC G3 / 400 MHz or higher • **Memory (RAM):** 256 MB or more • **Hard disk:** 200 MB or more of free space • **Display resolution/Colors:** 800 x 600 pixels or higher/65,535 colors (High Color 16 bit) or more *Requires OMS 2.3.5 or later. Or requires FreeMIDI 1.35 or later

SPECIFICATIONS

Rated Power Output	1.5 W + 1.5 W	Output Impedance	OUTPUT (L/R): 1 kΩ, GUITAR AMP OUT: 1.5 kΩ	Power Supply	AC 14 V; AC Adaptor (BRC Series)
Signal Processing	A/D: 24 bit AF method, D/A: 24 bit, Digital Out/ USB Audio: 24 bit	Digital Output	EIAJ CP1201, S/PDIF	Current Draw	800 mA
Sampling Rate	44.1 kHz	Display	16 characters, 2 lines (backlit LCD)	Dimensions	329 (W) x 231 (D) x 85 (H) mm, 13 x 9-1/8 x 3-3/8 inches
Program Memories	200 (PRESET: 100, USER: 100)	USB	AUDIO IN/OUT (Stereo, 44.1 kHz, 24 bit), MIDI IN/OUT, MIDI Control IN/OUT	Weight	2.25 kg, 5 lbs.
Nominal Input Level	GUITAR/BASS INPUT: -10 dBu, MIC INPUT: -40 dBu (Balanced), AUX INPUT (L/R): -10 dBu	Connectors	GUITAR/BASS INPUT Jack (1/4" phone), MIC INPUT Jack (XLR, 1/4" TRS), AUX INPUT Jack L/R (RCA pin), OUTPUT Jack L/R (RCA pin), GUITAR AMP OUT Jack (1/4" phone), PHONES Jack, EXP PEDAL/CTL (1, 2) Jack, DIGITAL OUT Connector (coaxial), USB Connector, MIDI IN/OUT, AC Adaptor Jack	Accessories	AC Adaptor (BRC Series), USB cable, GS-10 Software CD-ROM, Cakewalk Music Creator set, Owner's Manual
Input Impedance	GUITAR/BASS INPUT: 1 MΩ, MIC Input: 2.2 kΩ, AUX Input (L/R): 33 kΩ				
Nominal Output Level	OUTPUT (L/R): -10 dBu, GUITAR AMP OUT: -10 dBu				

*0dBu=0.775 Vrms

OPTIONS



EV-5
Expression Pedal
Roland



FS-5U
Footswitch (Unlatch)



DP-2
Pedal Switch
Roland



DR-20
Dynamic Microphone
Roland



RH-50
Headphones
Roland

PCS-31
Audio Cable
(Stereo 1/4" ↔ 2 x 1/4"; 2.2 m)
Roland

COSM
Composite Object Sound Modeling

Once a musical instrument generates sound vibrations, it reaches the human ear through various mediating objects, each of which significantly affects the sound. The material and configuration of the instrument, the electric/electronic/magnetic amplifying system, the air and the reverberation of the room all affect the final sound. Sound modeling, the latest DSP technology, "virtually" reconstructs these objects. Roland's breakthrough Composite Object Sound Modeling (COSM) uses the advantages of multiple modeling methods and succeeds in accurately emulating existing sounds, as well as producing sounds that have never before been created.