



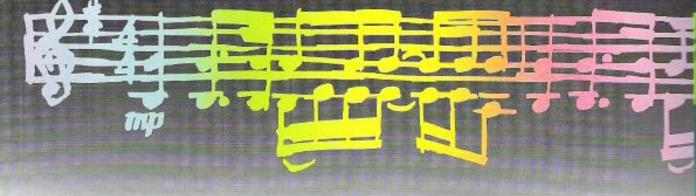
ABOUT THE COMPANY

Whether he's recording a new BOSTON album or performing live on a world tour, Tom Scholz's exacting high standards prevail. Under Tom's direction, Scholz Research & Development, Inc. has gained a reputation for uncompromising quality and innovation. In 1980, SR&D launched the ROCKMAN™ line. It proved to be a revolutionary marriage of portable amplification and signal processing that has influenced the music of some of the greatest guitar players in the business.

Attempting to take the ROCKMAN™ sound even further, SR&D next introduced the ROCKMAN ROCKMODULES™. A series of 6 rackmountable effects, the Rockmodules pack the studio quality specs and signal processing power needed for live performances into easily programmable units small enough to fit into a guitar case and versatile enough to customize into a system to fit any playing style.

For the past seven years, Scholz products have given both amateur and professional musicians guitar sound that is dependable as well as inspiring.

Tom Scholz . . . "Boston" composer, producer, guitarist and the driving force behind Scholz Research & Development, Inc.



It's hard to play inspired guitar without an inspiring guitar sound. For over 80,000 guitarists, the ROCKMAN™ sound has been that inspiration. Whatever your style or level of expertise, there's a ROCKMAN™ made for you. All ROCKMAN™ and SOLOIST models can drive two sets of headphones and can be used as a

direct preamp to play through a live sound system, studio mixing console, home stereo, tape deck, and any power or musical instrument amplifier. An auxiliary input also enables you to play along with records, tapes, drum machines or another ROCKMAN™ or SOLOIST.

ROCKMAN X100

The X100's four equalization settings will accommodate any playing style. For power sound with high energy overdrive and sustain, switch to DISTORTION. Change to EDGE and get subtle distortion great for rhythm playing. The GAIN CONTROL adjusts clean sustain and overall distortion. The X100's CLEAN settings give separate EQ choices for crystal clear sound with high power sustain. Also featured is a solid state REVERB that delivers true STEREO ECHO, and that famous Scholz Stereo Chorus sound. All four EQ settings are so quiet that many artists use the X100 on master recordings.

ROCKMAN & SOLOIST SPECS

SIZE/DIMENSION: 6.2"L×4.2"W×1.4"H

WEIGHT: 15 ounces BATTERIES; Eight (8)

BATTERY LIFE: Continuous use-40 hours

(Alkaline suggested)

COLOR: X100 & SOLOIST: Black, Blue,

Silver

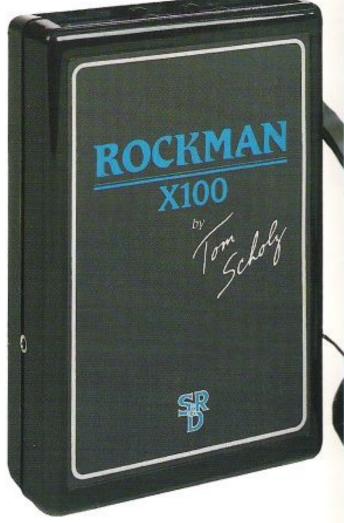
BASS: Black, Gold, Silver

ACCESSORIES: Headphones: X100/SOLOIST;

BASS

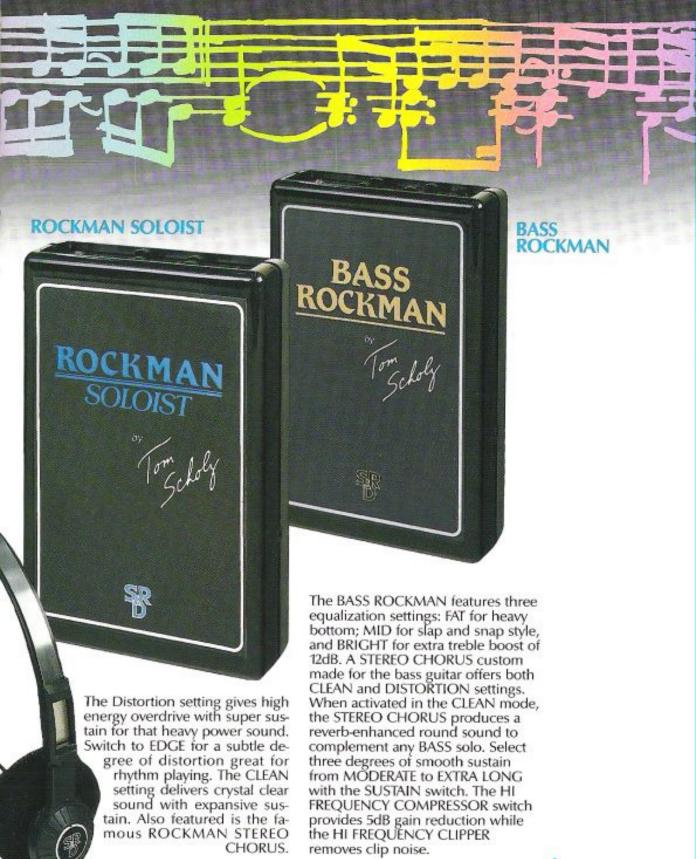
Regulated Power Supply

Rockadaptor Cable Kit



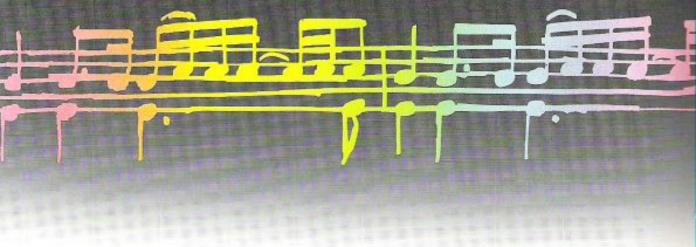
"Tom Scholz has found a tone. One of the greatest breakthroughs for us was the ROCKMAN™."

Billy Gibbons, ZZ TOP



"Accepted as the electronic guitar sound of the 80's."







The first clue that the Rockmodule Series is something special is its numbers. Each rackmountable effect in the series has the studio quality specs you need to produce exceptional stereo guitar sound on any stage, in any studio, without piles of heavy equipment or a degree in studio engineering. Nothing is digital or MIDI or microprocessed. The Rockmodules are simply great, easy-to-use guitar effects. Each unit starts with a famous ROCKMAN mode, then upgrades it with studio quality specs. Add the standard halfrack size to the list of features and you've got a series of effects with the versatility you need to customize your own personal system.

"The Rockman Sustainor™ is going to knock the pro player off his stool."

MUSICIAN

ROCKMAN SUSTAINOR™

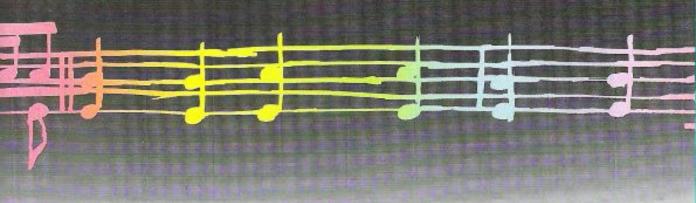
The great sound you want is what the ROCKMAN SUSTAINOR™ produces. Each time you change your mode setting you change numerous parameters of the compressor, gate, filters and gain stages. Add adjustments with the front sliders and the range of sound is limitless. To achieve this range with outboard equipment you would be saddled with adjusting dozens of knobs.

Integration is the key concept. When a control is changed in one section of the SUSTAINOR, changes are automatically made in other sections to optimize sound quality. SR&D technology offers the widest range of footswitchable sounds, all of which have been tweaked and perfected by 20 years of Tom Scholz's experience as a performer, producer and engineer.

The innovative SEMI CLEAN™ gives you a whole new sound by adding sustain and distortion to the Clean mode.

Found only on the ROCKMAN SUSTAINOR? the amazing AUTO CLEAN™ enables you to go from powerful distortion to clean, bright sound without losing output volume or tone as you turn down the guitar volume.

The SMART GATE* automatically removes hi frequency noise. Unlike any other noise gate, it adjusts it own cut-off time, quickly for





"The Sustainor™ is an evolutionary step in the Rockman sound." ELECTRONIC MUSICIAN

staccato notes and slowly on notes held for infinite sustain.

The SMART GATE™ will never cut off the end of notes. When the gate is closed, an LED indicates hi frequency roll-off.

The PHASE NOTCHER™ reproduces the phase cancellation patterns of miked multi-speaker cabinets with the flick of a switch. Now you can record direct or go straight to the PA, filling the stage with big sound instead of big equipment.

The Sustainor's multi-faceted OUTPUT section features an individual master volume control for each channel. No other compressor can offer you this kind of extensive fine tuning. There are TWO EFFECTS LOOPS, a TREBLE BOOST SLIDER, and a RHYTHM VOLUME SLIDER. The RHYTHM VOLUME SLIDER allows you to lower the volume on any sound for rhythm playing, then kick the same sound in louder for solo or accent parts.

The Sustainor's footswitch functions offer total CHANNEL SWITCHING capability plus RHYTHM VOLUME. A third pedal circuit lets you BYPASS the unit, or switch automatically between two units with different settings. You'd need stacks of customized processors to do what the ROCKMAN SUSTAINOR™ can do for your stage and studio playing.

ROCKMAN SUSTAINOR SPECS*

INPUT

Impedance Maximum Level Gain Adjustment Range COMPRESSOR

> Adjustment Range Gain Reduction

> Indicators

SMART GATE^{III}

HIGH CUT Frequency Range

Threshold Adjustment Range

OUTPUT

Impedance Maximum Level Volume Adjustment

Range Treble Boost Range

Rhythm Volume Range EFFECTS SEND

Impedance Maximum Level Minimum Load impedance

EFFECTS RETURN

Impedance Maximum Level Nominal Level

DIMENSIONS:**

POWER REQUIREMENT: ACCESSORIES:

Over 2M \Omega 3.3 Vrms (+10dBv) 20dB continuous

21dB (0, 8, 15, 21)

Threshold, 10dB, > 20 + dB

3dB at 1.5 kHz, -20dB

at 15 kHz

20dB continuous

Tk Ω 3.3 Vrms (+10dBv)

15dB continuous 20dB at 4 kHz continuous 8dB continuous

1k Ω 1 Vrms

10k Ω

Over 100k Ω 1 Vrms .5 Vrms

81/2"W, 51/2"D, 13/4"H (Standard half-rack

width)

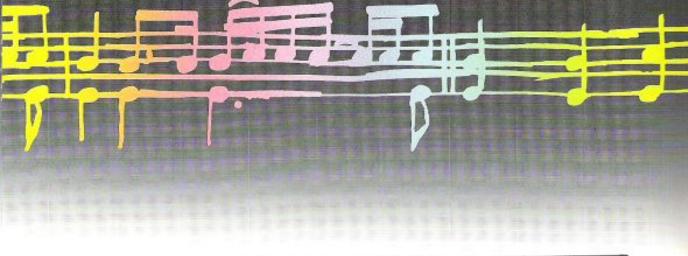
3W, line voltage 19" Rockmodule Rackmount Rockman Footswitch™

^{**}All Rockmodule dimensions, power requirements and accessories are the same as those listed above unless otherwise noted.



"Ignore the Sustainor™ at your own risk."

^{*}All specifications on all products subject to change without





ROCKMAN DISTORTION GENERATOR

The ROCKMAN DISTORTION GENERATOR gives you the patented Rockman Distortion sound, and the overall tone control you need to tailor the Rockman sound to your personal style. And like every product in the Rockmodule series, the Distortion Generator is designed to make it easy to achieve those great sounds.

The Rockman approach to Distortion features a 3-POSITION DISTORTION HARMONICS SWITCH and three bands of pre-distortion EQ: BASS, MID, and UPPER MID, plus post distortion treble for complete tone control. The available footswitch functions include LEAD BOOST for increased volume and upper mid-range gain, plus BYPASS.

There's also an OUTPUT VOLUME control, and LED indicators for DISTORTION THRESHOLD, BYPASS and LEAD BOOST.

ROCKMAN DISTORTION GENERATOR SPECS

INPUT

Impedance Maximum Level

COMPRESSOR

Adjustment Range

PRE DISTORTION EQ

Bass Mid Boost 2 kHz Notch

PHASE NOTCHER

Low Notch High Notch

OUTPUT

Impedance Maximum Level Volume Adjustment Range

Treble Boost Range

Over 2M Ω 4.0 V (+12dBv)

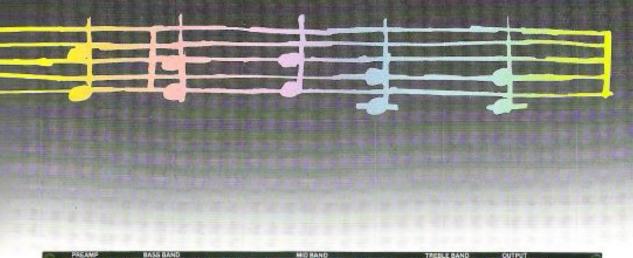
30dB (30, 40, 50, 60)

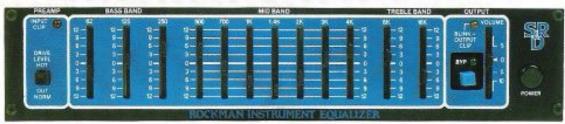
- 5dB to 5dB 0dB to 10dB - 10dB to 0dB

250 Hz 2.5 kHz

470 Ω 4.5 V (+13dBv)

15dB continuous 12dB continuous





ROCKMAN GRAPHIC EQUALIZER

Designed by a guitar player for guitar players. We've said it before but never is it more applicable than in the case of the ROCKMAN 12-BAND GRAPHIC EQUALIZER.

This EQ is packed with signal processing power. 8 bands of EQ are concentrated in the mid-range frequency spectrum crucial for guitar players. No other EQ offers ½ octave resolution in this size and price range. This Rockmodule also contains passive noise reduction circuitry for the best signal to noise ratio with no altering of signal dynamics, making it versatile enough to be used as a pre-amplification device before a high gain amplifier.

Designed for both guitar level and line level operation, the ROCKMAN GRAPHIC EQUALIZER includes separate input and output level adjustment plus bypass footswitching.

ROCKMAN GRAPHIC EQUALIZER SPECS

Frequency Response:

(Sliders at "0"):

Filtering:

20 Hz-20 kHz ±3dB ±12dB bands @ 62, 125, 250, 500, 700 Hz 1k, 1.4k, 2k, 3k, 4k, 8k, 16 kHz ±12dB shelf @ 62 Hz

"If you thought sophisticated guitar sound processing was available only to today's top recording artists—think again." PRO SOUND



ROCKMAN STEREO CHORUS

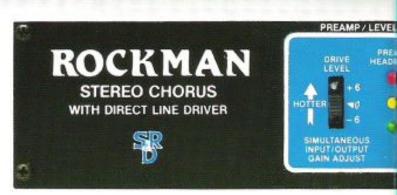
Scholz technology combines stereo imaging and chorus modulation to give you the unique ROCKMAN STEREO CHORUS Rockmodule.

Featured is the unique LONG CHORUS™ for solos.

The new SWEEP STOP provides two different fixed delays. Both LONG CHORUS™ and SWEEP STOP are now footswitchable.

The STEREO MIXER section offers four choices: WIDE STEREO, NORMAL STEREO, (the patented ROCKMAN sound), MONO, and SUBTLE MONO. Preset any two mixes and footswitch between them!

Only the ROCKMAN STEREO CHORUS lets you access 8 different stereo effects, plus BYPASS, solely with footswitches.





ROCKMAN STEREO CHORUS SPECS

INPUT

Impedance Over 2M Ω
Maximum Level 4.5 Vrms (+13dBv)

CHORUS

Frequency Response Sweep Speed Normal Sweep Speed Long Chorus Pitch Detuning: Normal Setting

ning: Normal Setting @ 1/4 Set Signal To Noise Ratio Over 900

STEREO OUTPUTS

Mix Controls Impedance Maximum Level .12 to 5 Hz @ 1/4 Semitone Over 90dB

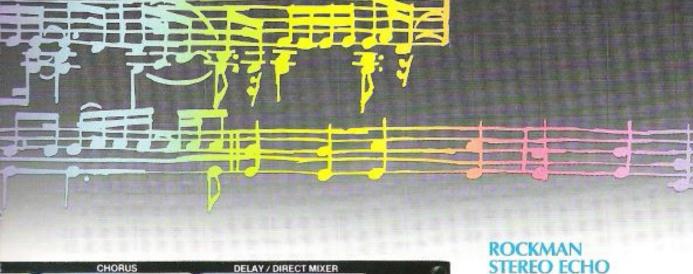
+1, -3dB, to 8 kHz

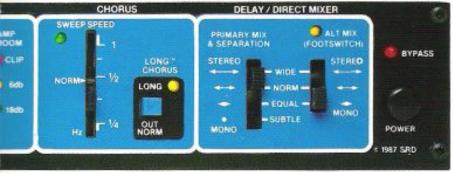
.25 to 1 Hz

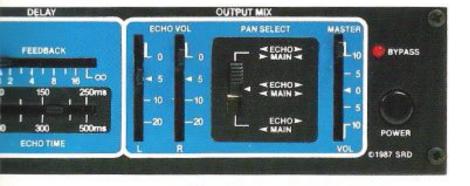
Four preset mixes 100 Ω 4.5 Vrms (+13dBv)

"Scholz continues its domination of the guitar landscape with the Rockmodules."









Move up to the latest technology in Echo effects; the ROCKMAN STEREO ECHO. Why live in the age of mono when the Rockman Stereo Echo offers a huge sound with separate echoes (up to 500 milliseconds) bouncing between two channels.

Choose from three different preset stereo mixes, compatible with stereo or mono systems. Your input signal can be mono or stereo.

The Stereo Echo heard on BOSTON's THIRD STAGE.

ROCKMAN STEREO ECHO SPECS

INPUT

Impedance Over 2M Ω
Maximum Level 4.5 Vrms (+13dBv)

DELAY

Left Echo 100 to 500msecs Right Echo 50 to 250msecs Feedback Variable, 0. to ∞

Frequency Response

Variable, 16 kHz to

3.2 kHz

STEREO OUTPUTS

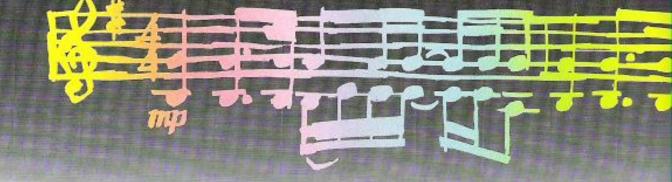
Impedance

 100Ω

Maximum Level 4.5 Vrms (+13dBv)

"The Rockmodules are a great addition to any rack."





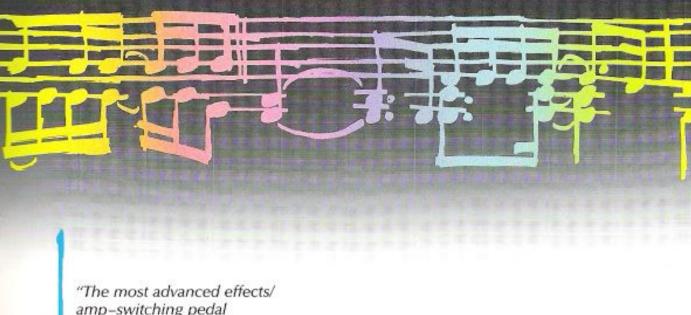
THE ROCKMODULE SERIES*

For the versatility you want and quality you need in sound processing equipment, look to the newly expanded ROCKMODULE series. The Rockmodules were specifically designed to suit a wide range of studio and live performance applications. No matter what your playing style or level or expertise, the Rockmodules offer the flexibility to customize a system to meet your needs both today and tomorrow.





*New additions to the ROCKMODULE™ series available in your music store, Fall 1987.



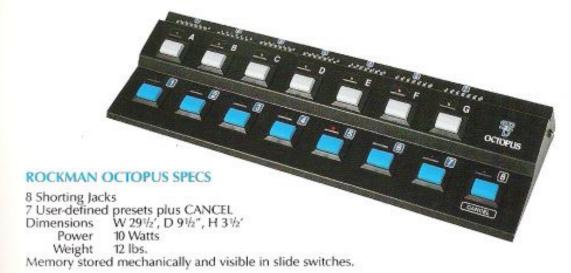
amp-switching pedal design around."

MUSICIAN

ROCKMAN OCTOPUS

Hot on the heels of the success of the SR&D Rockman Rockmodules comes the ROCKMAN OCTOPUS™. A programmable effects switcher to control all of your stage effects in one easy to use floor console. With the flick of a footswitch the OCTOPUS will instantly activate any combination of up to seven effects.

The OCTOPUS gives you eight shorting jacks for controlling effects with remote switching options. With each of the Octopus' two pairs of complementary shorting jacks, you can control two devices—activating one while bypassing the other. This feature is ideal for switching back and forth between Rockman Sustainors. No other product offers this range of function with such ease of operation. No computers. No microprocessors. Programming is as easy as pressing one simple button. Get your set up together . . . plug it into a ROCKMAN OCTOPUS.





ROCKMAN ACCESSORIES

REGULATED POWER SUPPLY»

Allows you to run all ROCKMAN models without batteries.

WITHOUT BATTERIES:

INPUT 120 v AC 60 Hz OUTPUT +6.4 VDC 200mA -6.0 VDC 200mA



ROCKADAPTOR For adapting the SR&D Regulated Power Supply to a ROCKMAN X100, BASS ROCKMAN or ROCKMAN SOLOIST that are not equipped with a Power Supply Input Jack.



A ROCKMAN TRIPLE FOOTSWITCH™

Designed specifically for the Rockman Rockmodules this effects switcher is versatile enough to adapt to any unit requiring a shorting switch. The Rockman Triple Footswitch features two LED indicators per switch. These LEDs turn on automatically when any of the three switches is activated. A 15 foot multi-conductor cable with 3, 1/4" plugs is hard-wired to the footswitch.



Includes a 61/2" cable with 11/4" stereo phone plug adaptor, a mini stereo plug, 2 RCA's and 21/4" phone plug adaptors. The other 61/2" cable comes with one mini stereo plug and 11/4" stereo phone plug.

ROCKMAN HEADPHONES

For use with the ROCKMAN X100 and ROCKMAN SOLOIST.

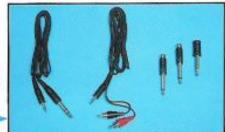
BASS ROCKMAN HEADPHONES

For use with the BASS ROCKMAN.



ROCKMAN SINGLE FOOTSWITCH**

Like the Rockman Triple Footswitch, the Single was designed and tested for guitars and live stage performances. It features one switch activated LED. Both the Single and Triple footswitch are powered by 9-volt batteries for the LEDs.



CUSTOMER SERVICE

Scholz Research & Development, Inc. takes pride in the fact that all SR&D products are quality tested for reliability and performance. It a product needs service within the warranty period, SR&D will elect to repair or replace the unit, free of charge.

SR&D is the only authorized servicer of its products. If you need to send a product in for repair, simply pack up the unit, enclose a brief description of the problem and send it to the address listed below.

Scholz Research & Development, Inc. 134 New Boston Street

Woburn, MA 01801 (617) 932-0551

If you would like additional information on any ROCKMAN product, please write to:

Scholz Research & Development, Inc.

Department J 1560 Trapelo Road Waltham, MA 02154 (617) 890-5211 FAX 6178903206

If you live outside the U.S., please write to:

MMS, Inc. P. O. Box 1071 Neptune, NJ 07753 (202) 774-0220 FAX 2019883957



SCHOLZ RESEARCH & DEVELOPMENT, INC.