

By Stage Research
www.stageresearch.com



SFX Playback Software

SFX PLAYBACK SOFTWARE V6.0

Stage Research's SFX sound playback software provides more power and flexibility than traditional playback equipment. Based on a Cue List and a GO button, SFX works intuitively, the way sound designers and operators expect it to work. SFX allows you to create a rich, artistic landscape of sound, making your shows more interactive, more realistic and your sound design more fun and flexible. For the first time it gives you total control over sound playback. SFX takes the drudgery out of playback and makes this aspect of the design enjoyable, which benefits not only you, but also the performance, and ultimately the audience.

PART #	DESCRIPTION	PRICE
74-30100	SFX Software Standard	537.00
74-30125	SFX Software Deluxe	968.00

USB Hardware Key. Accredited schools can receive additional discounts on this product. Call for Quote.

Requires Microsoft Windows XP or Windows 2000, DirectX 8.1/WDM compatible sound card. See www.stageresearch.com

By Echo Audio
www.echoaudio.com



LAYLA EXTERNAL SOUND CARD

Echo Layla3G sound card. The premier sound card to be used with SFX! Built on the successes of its predecessor, the Layla24, the Layla3G has 8 balanced analog outputs, 2 universal inputs with mic preamps, 6 balanced analog inputs, a stereo headphone output, ADAT lightpipe, optical and coaxial S/PDIF and MIDI in/out/thru. Included is a PCI bus master card (for use with a desktop computer) which connects to an included rack-mountable breakout box for all of your connections. Layla3G is compatible with PCI-X (3.3 or 5 volt) motherboards and Power Mac G5 computers, as well as older systems.

PART #	DESCRIPTION	PRICE
74-35020	Echo Audio Layla3G Sound Card	575.00

By Denon / Marantz
www.d-mpro.com



DN-C615

DENON PLAYERS & RECORDERS

The DN-C615 has mp3 playback, mp3 folder search: file, title, artist & album, mp3 tag & CD text support, mp3 playlist support, CD-R/RW playback, instant start/cue to music, pitch control $\pm 12\%$ in 0.1 steps, single/continuous play modes, and finish modes: Stop, Next, Recue.



PMD560

The CDR632 is Marantz's newest standalone CD-RW recorder. Positioned to make full-featured professional CD recording technology available to virtually any installation where the highest quality audio recording is desirable. Rackable in a 2U space, this workhorse plays and records on standard CD-R and CD RW discs. In addition, it will play MP3 files for hours and hours of playback from a single disc. Features include: programmable auto-track increment, pitch control, level dependent sync recording, single play mode, power-on play and more. Analog, digital and optical input and output, complete with integrated sample rate conversion, CD-text can be programmed and read right from the front panel.

Marantz Professional brings the flexibility and reliability of the solid state recording format to the installation market at an affordable price – with the PMD560. With no moving parts, solid state technology has virtually made repair and maintenance a thing of the past. Features include: solid state design, records uncompressed 16-bit PCM .wav files at 44.1 kHz or 48 kHz, records mono .mp3 files at 64 kbps, records stereo .mp3 files at 128 kbps, 3 presets allow instant configuration of recording format, uses inexpensive, widely available Compact Flash media (CF), a 1GB CF card can hold over 1 hour of uncompressed stereo, a 1GB CF card can hold over 17 hours (stereo) or 36 hours (mono) .mp3, 99 "Virtual Tracks" for EDL-style editing, front panel USB port for easy file transfer, RS-232 port for automation and machine control.

PART #	DESCRIPTION	PRICE
74-35014	DN-C615 CD/MP3 Player	342.00
74-35025	Marantz CDR632 Professional CD-R/RW Recorder	600.00
74-35030	Marantz PMD560 Professional Solid State Recorder	566.00

By Tascam
www.tascam.com



CD-160MKII

TASCAM PROFESSIONAL CD AND CASSETTE DECKS

For over 30 years Tascam has been in the forefront of professional audio recording and playback equipment. Tascam manufactures a full line of CD and cassette player/ recorders, multitrack recorders, mixing consoles and hard disk recorders. Call us if you are interested in a piece of equipment not listed here.

PART #	DESCRIPTION	PRICE
74-35006	Tascam Model CD-160MKII Professional Single CD Player	374.00
74-35035	Tascam CD01UPRO Professional CD/MP3 Player	733.00
74-35009	Tascam Model CD-RW900SL Professional CD Recorder with MP3 Playback	736.00

Sound

Mixing Consoles

Don't forget to take your discount.
See back cover for details.

By Soundcraft

www.soundcraft.com



M12



FX16ii

The emphasis with the **Soundcraft EPM** is very firmly on quality build and audio performance, with an easy to understand control surface uncluttered by unnecessary facilities, and Soundcraft have brought new technologies and ideas to this very cost-effective range. Surface mount technology is used throughout, using close-tolerance components for high accuracy and repeatable settings for EQ and gain controls.

The **Spirit M Series** is also exceptionally easy to use. The control surface will be immediately familiar to anyone who has used a mixer before and will quickly become second nature even to a novice. All inputs, EQ, auxes, panning and level controls are presented clearly, saving you time when creating your mixes and providing you with more time to spend on achieving the best sound. High quality 100mm faders combine with signal and peak LEDs on every channel and high resolution output metering places the operator in total control. You'll find no unsightly screw heads anywhere on the M Series' front panel to get in the way of your mixing, while a durable, multi-coat paint finish, ensures that a Spirit M Series console always looks as good as it sounds.

The **MFX Series** combines all the features of the popular Soundcraft MPM™ mixer with a built-in 24-bit, digital, Lexicon® effects processor, expanding the Soundcraft low-cost, multi-purpose compact range. The Soundcraft MFX™ mixer uses the same AudioDNA® processor featured in many of the Digitech® and Lexicon outboard equipment including the highly respected Lexicon MX500 processor. With over 35 years experience, the Lexicon name is synonymous with the best reverb and processing in the business, ensuring the finest quality effects not usually found in a console at this price level.

The **Soundcraft FX16ii** offers a combination of powerful live and recording features; each channel has a Direct Output which is individually switch-able pre or post fader to enable use with 16-track recording systems. The Lexicon effects work just as well in the live as well as the recording environment with a tap tempo function, 3 parameter controls, user effects settings store ability, effects clip LED and 32 powerful and editable effects to choose from

PART #	DESCRIPTION	PRICE
74-85000	Soundcraft Spirit EPM6: 6 Mic/Line Inputs, 2 Stereo Inputs	265.00
74-85015	Soundcraft Spirit M Series M12: 12 Mono and 4 Stereo Channels	944.00
74-85030	Soundcraft Spirit MFX8: 8 Mic/2 Stereo w/FX	523.00
74-55529	Soundcraft Spirit FX16: 16 Balanced Mic/Line Inputs w/FX	1,004.00

By Mackie

www.mackie.com



DFX6



CFX12 MkII

Designed to take the hassle out of mixing live performances, Mackie's **CFX.mkII** Series compact live sound mixers feature genuine Mackie mic preamps, four subgroups, precise nine-band stereo graphic equalizers for greater sonic control, and onboard EMAC™ 32-bit digital effects—eliminating the need for outboard effects processors and cables. Combined with Mackie Active loudspeakers, the CFX.mkII mixers are part of a complete, easy-to-use Mackie sound system.

The **DFX-6** has virtually everything you need to gig—just add a pair of our Active loudspeakers and you've got a complete system. Mono channels 1 and 2 feature XLR mic and 1/4" line inputs, insert jacks, Monitor and Effects Sends, two-band EQ, 75Hz Low Cut filters, and an input Trim control with individual level-set and overload LEDs. Channels 3/4 and 5/6 have all these same features (with the exception of the channel inserts) and are designed for either stereo or mono use, making them ideal for keyboards and sound modules.

Introducing the new **Onyx 80 Series** 2480, 3280, 4080 and 4880 Premium Live Sound Consoles—the best value in the history of live sound—from Mackie, of course. Features Include: 8 Stereo Aux Inputs w/60mm faders, 4-band fixed Perkins EQ and 4-segment LEDs, 8 Aux. Send Masters with balanced 1/4" output, 1/4" insert, Mute and AFL Solo, 8 Groups with 100mm faders, balanced 1/4" output and insert, Main Mix assign, Pan, Mute, and AFL Solo and 4-segment LEDs, 8 Aux Master / Group Flip switches, 10 In x 2 Out Matrix with balanced 1/4" outputs, 4 Mute Groups, Balanced XLR Talkback Mic input with routing to all Aux Sends, Groups and Main Mix, Dual 100mm Main Mix faders, Phones / Monitor section with Solo, Monitor and Phones level, Main Mix to Monitor / Phones switch, Big pair of 12-segment tri-color LED meters dedicated to Main Mix and Solo levels, Power Indicator LEDs for +15V, -15V, +48V and +12V power supply rails, Rude Solo Indicators.

PART #	DESCRIPTION	PRICE
74-51012	CFX-12-mkII 12x4x2 + FX	630.00
74-51016	CFX-16-mkII 16x4x2 + FX	744.00
74-51020	CFX-20-mkII 20x4x2 + FX	859.00
74-51106	DFX6 6x2 Compact Live Sound Mixer with EFX	239.00
74-51112	DFX-12 12x2 Compact Live Sound Mixer with EFX	298.00
74-51755	Onyx 2480 24 x 8 live Sound Console	3,863.00
74-51757	Onyx 3280 32 x 8 Live Sound Console	4,703.00

By Mackie
www.mackie.com



SRM 450

The **Mackie SRM350** is a 2-way Active Portable Loudspeaker System which supplies studio-quality sound for the road or permanent installation. The built-in 165W low- and 30W high-frequency power amplifiers come with Active time- and phase-correction circuitry eliminates the need for external amps and crossovers. It also has built-in mic/line inputs for maximum flexibility.

The **SRM450** is the first and only portable active 2-way loudspeaker with onboard bi-amplification, active crossovers, time-correction and renowned Mackie sound quality. The SRM450 includes a convenient pole-mount adapter within its chassis; eliminating the need for troublesome externally-mounted hardware. The SRM450 accepts M-10 eyebolts, which have a 1.5 mm thread diameter and 20 mm length for overhead rigging. The SRM450 is designed to operate from a standard 120VAC outlet*. During normal operation, the SRM450 draws less than 1 amp, however under maximum SPL conditions, where the amplifiers in the SRM450 are clipping, the 120V model can draw as much as 2.5 amps. It also has built-in mic/line inputs for maximum flexibility.

PART #	DESCRIPTION	PRICE
74-51825	SRM350 10" Active 2-Way Loudspeaker	573.00
74-51800	SRM450 12" Active 2 Way Loudspeaker	687.00
74-51810	SWA1501 Active 15" Subwoofer System	1,211.00

By EV
www.electrovoice.com



SX 300E

Electro-Voice didn't earn its reputation as a premier manufacturer of speakers all at once. Al Kahn, 75 years ago, set out to revolutionize a growing market by using new techniques in measurement and manufacturing. Through the ensuing years, Electro-Voice has been home to many exciting advances in speaker technology. Such breakthroughs as Compound Diffraction Projector technology, Constant Directivity Horns, Manifold Technology, and today's cutting-edge Ring-Mode Decoupling techniques have paved the way for today's exciting line of Electro-Voice speakers.

PART #	DESCRIPTION	PRICE
74-56100	EV Speaker SX80BE 175W 8" 2-Way with Neutrik Speakon Connectors	261.00/ea
74-56120	EV Speaker SX300E 12" 300W 2-Way with Neutrik Speakon Connectors	604.00/ea
74-56130	EV Speaker SX500+ 15" 400W 2-Way with Neutrik Speakon Connectors	1,160.00/ea
74-56115	EV Subwoofer SbA760 Powered 15" with 760W amplifier, black cabinet with castors	1,534.00/ea

By EAW
www.eaw.com



The development of audio technologies is a science – but it is also an art. To merge both concepts together in loudspeaker design requires ingenious technical skill and passionate creativity. Since its inception in 1978, EAW has successfully displayed its mastery of this conceptual merge through highly acclaimed and technologically superior product offerings. Year after year, EV has lead the professional audio industry in technical audio advancement and creative loudspeaker design. As a result, EAW has become the worldwide technological and market leader in the design and manufacture of high-performance, professional loudspeaker design.

Please call or e-mail us to help you find the best speaker for your application.

USITT / STAGE TECHNOLOGY 2007
LIGHTING DESIGN AWARD
Entrant: Philip Alfano
Producing Organization: SUNY-Fredonia
Lighting Designer: Philip Alfano

Sound Design





Don't forget to take your discount.
See back cover for details.



By Sabine

www.sabine.com



Graphi-Q2 3122

The **Graphi-Q2 3100** Graphic Equalizer Series combines eight indispensable audio products into one very affordable, all-digital package – with an easy to use hands-on interface! With the touch of a fader you can shape your frequency response using the GRQ2's 31-band digital graphic EQ. Need more control? Use the parametric EQ to control your filter width, depth and frequency. Time align your speakers with the digital delay. Manage your system gain with the GRQ2 digital compressor/limiter. Finally, add 3 to 9 dB extra gain and automatic feedback control with Sabine's patented FBX technology.

FBX-SOLO is a miniature version of the award-winning FBX-1020P Feedback Exterminator. One SOLO controls feedback on one microphone or instrument – you decide which inputs get precision, automatic feedback control and maximum gain, from one channel to all your channels.

PART #	DESCRIPTION	PRICE
74-61000	Graphi-Q Single Channel Equalizer GRQ-3121-U	663.00
74-61005	Graphi-Q Dual Channel Equalizer GRQ-3122-U	1,041.00
74-61010	FBX-SOLO Feedback Exterminator 1/4" SL820	351.00
74-61015	FBX-SOLO Feedback Exterminator XLR SM820	351.00

By Ashly

www.ashly.com



GQX-3102

The GQX Equalizers are significantly quieter than their predecessors. Precision Wein-Bridge filters and newly designed summing amplifiers combine to provide extremely accurate response, low noise, negligible distortion, and complete immunity to magnetic fields. All filters exhibit true constant "Q" response with no broadening near the "flat" setting. The faders used are a custom-manufactured metal-shaft type, with molded saddle knobs, for the ultimate in reliability and smooth "feel!" Ashly's unique "T-Beam" front panel construction eliminates interconnections between the faders and the filters, resulting in a very rugged and rigid front panel.

PART #	DESCRIPTION	PRICE
74-61500	31-Band Stereo Equalizer GQX-3102	732.00
74-61510	15-Band Stereo Equalizer GQX-1502	378.00
74-61515	Mini Stereo Equalizer MQX-2310	559.00
74-61520	Mini Stereo Equalizer MQX-2150	291.00

By Electro-Voice

www.electrovoice.com



The CP Series amplifiers from Electro Voice are high-performance amplifiers with unmatched dynamic range capability, ensuring the most reliable operation favored by sound contractors in all sound reinforcement applications.

PART #	DESCRIPTION	PRICE
74-56150	Amplifier 2 x 400 4 ohm CP1200	969.00
74-56151	Amplifier 2 x 600 4 ohm CP1800	1,071.00
74-56152	Amplifier 2 x 800 4 ohm CP2200	1,277.00
74-56153	Amplifier 2 x 1100 4 ohm CP3000S	1,843.00

By Phonic

www.phonic.com



MAX 2500

The MAX 2500 features ground switches, user defeatable clip limiters, selectable high pass filters, and the option to choose between stereo, parallel and bridge operating modes, making this amplifier ideal for real world application. Phonic XP Series power amplifiers deliver up to 3000 or 5000 Watts of power in three rack spaces.

PART #	DESCRIPTION	PRICE
74-70194	Power Amplifier 2 x 500W @ 8 ohms MAX2500	441.00
74-70198	Power Amplifier 2 x 1400W @ 2ohms XP 3000	558.00
74-70199	Power Amplifier 2 X 2,500 watts @ 2 ohms XP 5000	869.00

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

By On Stage Stands

www.onstagestands.com



PART #	DESCRIPTION	PRICE
74-46200	Classic Speaker Stand SS7730 Steel-aluminum design, height Adj. 44"-70", 160 lb capacity	35.14
74-46205	Airhead Speaker Stand SS7766 Six "stop-point" locking system, height Adj. 44"-80", 80 lb capacity	62.29
74-46210	Power Crank-Up Speaker Stand SS8800B+ Aluminum design, height Adj. 47"-80", 80 lb capacity	75.72
74-46215	10-Foot Universal Lighting/Speaker Stand LS/SS7770 Steel-aluminum design, height Adj. 44"-120", 140 lb capacity	84.86
74-46250	Speaker Stand Bag SSB-6500 Padded Nylon, 50" x 10" x 5"	24.29



Prices are before discount. See back cover for details.



Spirit FX16

PORTABLE SPIRIT/EV SOUND PACKAGE A

- 74-55529 Soundcraft Spirit FX16ii Mixer
- 16 Balanced Mic/line inputs
- 3 band EQ, 4 aux sends
- 4 Stereo Returns
- 6 Lexicon Effects system and Phantom
- (2) 74-56112A SxA250 Powered Speaker 15" 2-way
- (1) 83-20001 Book Audio Made Easy
- (2) 74-56115 EV SbA760 15" Active Sub
- (2) 74-46115 Tripod Tele-Lock EXT TS-99B
- (1) 74-45600 Microphone Cable 100' XLR
- (1) 74-45550 Microphone Cable 50' XLR
- (2) 74-45510 Microphone Cable 10' XLR
- (5) 74-41550 50' Extension Cable
- (1) 74-45720 16 Channel 4 Dual Returns Snake



Phonic 450

PORTABLE PHONIC/SONIC SOUND PACKAGE B

- 72-70138 Phonic Powerpod 1860 Mixer
- Accepts 10 mic/line and 2 stereo inputs
- 3 band EQ and 4 aux sends
- Stereo 9 band main EQ
- DSP effects unit with Phantom
- Speakon and 1/4" out
- Molded Protective Cover
- (2) 74-43150 Speaker Cable 50', 1/4" to 1/4"
- (2) 74-46115 Tripod Tele-Lock EXT TS-99B BLACK
- (2) 74-53122 Sonic Speaker 12" T12/SCF200
- (2) 74-41550 50' 12GA Black Ext. Edison Cable
- (1) 74-45700 100' 12 Channel Power Series Snake
- (1) 83-20001 Book Audio Made Easy

PART #	DESCRIPTION	PRICE
PKG-SPKG1	Portable EV Sound Package A	See Web Site for Current Price & Description
PKG-SPKG2	Portable EV Sound Package A less the Sub, 2 10' XLR Cables, and 2 Edison Cables	
PKG-SPKG3	Portable Phonic/Sonic Sound Package B	