



**SOUND REINFORCEMENT PRODUCTS  
PROFESSIONAL STAGE LIGHTING**

Effective September 1, 1992

**Suggested Retail  
PRICE LIST**



## SUNN SOUND REINFORCEMENT

### PORTABLE POWERED MIXERS

The LX series of powered mixers bring SUNN quality within anyone's price range. Filling the need for higher quality, powerful, basic sound systems at a low cost, the LX series is perfect for sound reinforcement, keyboard amplification, and other applications. It is ideally suited for small rehearsal p.a.'s, lounges, churches, casual gigs, and keyboard or electronic percussion amplification.

			071-1504-000	<b>LX 1504</b> -----	<b>\$399.99</b>
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Four input channels, coupled to a 150 watt (at 4 ohms) power amplifier. Each channel provides a balanced XLR microphone input, a 1/4" phone jack HI-Z input, separate level controls for main (house), monitor, and effects/reverb sends. A two band equalizer is provided for each channel as well. The output section has master level controls for main, monitor, and effects send levels. Effects/Reverb returns are provided for both the main and the monitor channel. An auxillary effects return is also provided, as is a facility for tape playback using RCA phono jacks. A built in patch bay provides connectors for the main, monitor, and effects outputs, power amp access, the aux. input, and the tape input jacks.

			071-1506-000	<b>LX 1506</b> -----	<b>499.99</b>
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Six input channels, coupled to a 150 watt (at 4 ohms) power amplifier. All other features identical to the LX 1504

The SR Powered mixers represent a remarkable value in professional features and performance. deal for sound reinforcement, keyboard and other amplification at affordable prices.

			071-4150-000	<b>SR 4150</b> -----	<b>499.99</b>
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150 watts RMS into 4 ohms, 4 channels each with high and low impedance inputs, high and low EQ, Eff/Reverb and Monitor send and channel gain.

The Master section features 5-band Graphic EQ, Main, Monitor and Reverb gain controls and a versatile patch panel that includes Tape, EQ, and Aux in and out jacks.

			071-6521-000	<b>SR 6520P</b> -----	<b>829.99</b>
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520 watts RMS into 2 ohms, 350 watts RMS into 4 ohms, 6 channels each with high and **balanced** low impedance inputs, Eff/Reverb and Monitor sends and channel gain, 3-band EQ per input channel

The Master section features 9-band Graphic EQ, Reverb, Compressor, Main, Monitor and Reverb gain controls and a versatile patch panel that includes Tape, EQ and Aux In and Out jacks, Fan Cooling, Reverb to Monitors, Phantom Power (switchable), "Deltacomp" power amp compression.

			071-8521-000	<b>SR 8520P</b> -----	<b>899.99</b>
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520 watts RMS into 2 ohms, 350 watts RMS into 4 ohms, 8 channels each with high and **balanced** low impedance inputs, Eff/Reverb and Monitor sends and channel gain, 3-band EQ per input channel.

The Master section features 9-band Graphic EQ, Reverb, Compressor, Main, Monitor and Reverb gain controls and a versatile patch panel that includes Tape, EQ and Aux In and Out jacks, Fan Cooling, Reverb to Monitors, Phantom Power (switchable), "Deltacomp" power amp compression.

## MIXING CONSOLES

### POWERED MIXING CONSOLES

The Sunn PX Series features the latest advances in technology and versatility and includes all of your requirements built into one compact package. High quality, reliable products designed for applications where an all-in-one mixer/amplifier is needed.

			071-2008-000	<b>PX 2008</b> -----	<b>1149.99</b>
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**Power and Control.** The PX 2008 combines a full featured 8 input mixing system with TWO powerful 150 watt power amplifiers, one for the main house p.a., and one for stage monitors.

Each input channel is comprised of a balanced XLR microphone input and a 1/4" TRS phone jack, a channel access patch point, a variable gain trim control, a three band equalizer, and separate send level controls for monitors, effects, and an auxillary send. A peak LED measures overload conditions at all points in the signal chain. Main (house) levels are controlled by a smooth 60mm slide fader.

The master section of the PX 2008 features separate 9-band graphic equalizers for both main **AND** monitors. Mixer inputs, equalizer inputs and outputs, and power amp inputs are fully accessible on the patch bay. Separate master slide faders are provided for main and monitor levels. Master send level controls are provided for the effects, and the auxillary send. Two returns (effects and auxillary) are provided for both the main and the monitors. A separate tape send control sets the level to the two RCA tape out jacks for recording the main mix. Tape playback is accomplished by two tape input RCA phono jacks, and a tape playback level control. LED VU meters are provided for the main and the monitor channel, as are separate peak LED indicators on the power amplifiers. Our proprietary DeltaComp™ clip protection circuit is employed to protect the amplifiers and your speakers from overload conditions. Two speed forced air fan cooling insures long life and trouble free amplification.

			071-2012-000	<b>PX 2012</b> -----	<b>1599.99</b>
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**Power and control, with more channels AND more power!** A full featured 12 input mixer, coupled to two 250 watt (at 4ohm) power amplifiers for mains and monitors! All other features are identical to the PX 2008 above.

			071-2112-000	<b>PX 2112</b> -----	<b>1899.99</b>
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250 watts per channel into 4 ohms, 12 channels each with high and **balanced** low impedance inputs, trim control, 3 separate sends (Eff/Reverb, Monitor and Aux) with internal jumper for Pre/Post assignment, 3-band EQ, pan and channel fader, fan cooling.

The Master section features dual 10-band Graphic EQ, Phantom power, 2 switchable LED bar graphs, Reverb, switchable compression, 4 precision master faders (program L/R, Main and Monitor).

Additional features include channel in and out patch points, direct in jacks and extensive back panel patching capabilities.

## Mixing Consoles

The Sunn MX Series offers unparalleled price/performance features and is ideal for portable sound reinforcement or installed systems in churches or theatres. Sunn power amplifiers, equalizers, electronic crossovers and speaker systems are designed to complete your system requirements.

071-0108-000	<b>PSM-8</b> -----	<b>419.99</b>
	Personal Stereo Mixer, includes 8 input channels, each with Trim, Effects Send, Bass and Treble controls, Pan control, and slide controls for channel level. High impedance inputs with channel access output and input jacks. Master section includes Master faders, Aux and Effects Returns, and Headphone output, and RCA phono and 1/4" phono output jacks.	
071-4110-000	<b>RMX 4110</b> -----	<b>899.99</b>
	Rack Mount Mixer, 10 input channels, stereo and summed mono outputs (balanced & unbalanced outputs). Monitor, Effects and Aux (3 busses total), 3 stereo return lines, 3-band EQ, trim control, 6 rack spaces, three 12 segment LED output displays	
071-4208-000	<b>MX 4208</b> -----	<b>1249.99</b>
	8 channels each with high and <b>balanced</b> low impedance inputs, trim control, 3-band EQ, 3 send busses (Eff/Reverb, Monitor and Aux) with internal jumper for Pre/Post assignment, Pan, individual cue buss, and precision channel fader. The Master section features Phantom power, Reverb, 2 switchable LED bar graphs, 4 master faders (program L/R, Main, Monitor), complete compliment of return controls, and Cue with headphone jack and level control. Additional features include individual channel in and out patch points, direct in jacks and extensive back panel patching capabilities.	
071-4212-000	<b>MX 4212</b> -----	<b>1499.99</b>
	12 channels each with high and <b>balanced</b> low impedance inputs, trim control, 3-band EQ, 3 send busses (Eff/Reverb, Monitor and Aux) with internal jumper for Pre/Post assignment, Pan, individual cue buss, and precision channel fader. The Master section features Phantom power, Reverb, 2 switchable LED bar graphs, 4 master faders (program L/R, Main, Monitor), complete compliment of return controls, and Cue with headphone jack and level control. Additional features include individual channel in and out patch points, direct in jacks and extensive back panel patching capabilities.	

## SIGNAL PROCESSING

Sunn signal processing products are designed with the latest advances in technology to provide reliable, professional control for your system equalization requirements.

### Equalizers

071-3200-000	<b>SP 3200</b> -----	<b>429.99</b>
	30 band equalizer on ISO frequency centers, with switchable 6/12dB cut or boost, variable high pass filter, bypass switch, +24dBV output, level control, balanced 1/4" and XLR connectors.	
071-3215-000	<b>SP 3215</b> -----	<b>429.99</b>
	Dual 15 band, 2/3rd-octave EQ, with switchable 6/12dB cut or boost, variable high pass filter, bypass switch, +24dBV output, level control, balanced 1/4" and XLR connectors	

			071-3202-000	<b>SP 3202</b> -----	699.99
Dual 30 band equalizer on ISO frequency centers, with switchable 6/12dB cut or boost, variable high pass filter, bypass switch, +24dBV output, level control, balanced 1/4" and XLR connectors.					

**POWER AMPLIFIERS**

Sunn SPL series power amplifiers provide one of the finest power/performance priced products available. Designed for the touring professional and for installed systems the SPL power amplifiers offer unsurpassed reliability at very affordable prices.

			071-6000-000	<b>SPL 6000</b> -----	699.99
300 watts per channel into 4 ohms at .08% THD, both channels driven. 600 watts into 8 ohms bridged mono mode. Balanced XLR and 1/4" TRS phone jack inputs. Five way binding post and 1/4" phone jack outputs. Exclusive DeltaComp™ clip protection circuitry, with bypass. 2 speed forced air fan cooling. Stereo, dual mono, and bridged mono modes. Delayed turn on and off.					

			071-7450-000	<b>SPL 7450</b> -----	929.99
450 watts per channel into 4 ohms at .03% THD, both channels driven. 900 watts into 8 ohms in bridged mono mode. Balanced XLR and 1/4" TRS phone jack inputs. Five way binding post and 1/4" phone jack outputs. Exclusive DeltaComp™ clip protection circuitry. 2 speed forced air fan cooling. Stereo, dual mono and bridged mono modes. Delayed turn on and off.					

**SPEAKER SYSTEMS**

Sunn speaker systems provide full dynamic range for today's electronic musical world. Music and vocal reproduction with reliability and power handling performance you can count on.

**2-way Systems**

			071-1110-000	<b>1110</b> -----	199.99
10" bass speaker with dual piezo drivers and 2 section horn, 16 ohm impedance, 94dB sensitivity at 1 meter watt, 100 watts power handling, 60Hz to 20kHz frequency response. Stand adapter included.					

			071-1201-000	<b>1201</b> -----	269.99
12" bass speaker with dual piezo drivers and two section horn, 8 ohm impedance, 95dB sensitivity at 1 meter watt, 100 watts power handling, 60Hz to 20kHz frequency response. Stand adapter included.					

			071-1205-000	<b>1205</b> -----	299.99
15" bass speaker with dual piezo drivers and two section horn, 8 ohm impedance, 95dB sensitivity at 1 meter watt, 150 watts power handling, 60Hz to 20kHz ±6dB frequency response. Stand adapter included.					

*			071-1211-000	<b>1211</b> -----	449.99
15" bass speaker, compression driver with constant directivity horn, 8 ohm impedance, 95dB sensitivity at 1 meter watt, 150 watts power handling, 50Hz to 20kHz frequency response, carpet covering. Stand adapter included.					

*			071-1225-000	<b>SPL 1225</b> -----	599.99
cast frame 15" bass speaker with 3" voice coil, compression driver with constant directivity horn, 8 ohm impedance, 100dB sensitivity at 1 meter watt, 200 watts power handling, 50Hz to 20kHz frequency response, <b>Birch plywood</b> cabinet in trapezoid configuration, biamp-ready third order Butterworth crossover.					

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			071-1226-000
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**SPL 1226** ----- **799.99**  
 2 cast frame 15" bass speakers with 3" voice coils, compression drivers with constant directivity horns, 8 ohm impedance, 100dB sensitivity at 1 meter watt, 400 watts power handling, 38Hz to 20kHz frequency response, **Birch plywood** cabinet in trapezoid configuration, biamp-ready third order Butterworth crossover.

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			071-1228-000
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**1228** ----- **599.99**  
 18" cast frame bass speaker, compression driver with constant directivity horn, 8 ohm impedance, 95dB sensitivity at 1 meter watt, 150 watts power handling, 45Hz to 20kHz frequency response.

**MONITOR SYSTEMS**

			071-1272-000
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**1272** ----- **269.99**  
 12" bass speaker with dual piezo drivers and two section horn, 16 ohm impedance, 95dB sensitivity at 1 meter watt, 100 watts power handling, 60Hz to 20kHz frequency response, level control, 30 or 60 degree tilt angles.

			071-1275-000
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**1275** ----- **299.99**  
 15" bass speaker with dual piezo drivers and two section horn, 16 ohm impedance, 95dB sensitivity at 1 meter watt, 100 watts power handling, 60Hz to 20kHz frequency response, level control, 30 or 60 degree tilt angles.

			071-1282-000
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**SPL 1282** ----- **529.99**  
 12" cast frame bass speaker with 3" voice coil, compression driver with constant directivity horn, 8 ohm impedance, 100dB sensitivity at 1 meter watt, 150 watts power handling, 60Hz to 20kHz frequency response, Biamp-ready third order Butterworth crossover, **Birch plywood** cabinet with 30 or 60 degree tilt angle

			071-1285-000
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**SPL 1285** ----- **579.99**  
 15" cast frame bass speaker with 3" voice coil, compression driver with constant directivity horn, 8 ohm impedance, 100 dB sensitivity at 1 meter watt, 200 watts power handling, 50Hz to 20kHz frequency response, Biamp-ready third order Butterworth crossover, **Birch plywood** cabinet with 30 or 60 degree tilt angles

**C.I. SERIES (Contractor/Installer)**

			071-1295-000
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**1295 C.I.** ----- **399.99**  
 15" bass speaker with dual piezo drivers and two section horn, 8 ohm impedance, 95dB sensitivity at 1 meter watt, 150 watts power handling, 60Hz to 20kHz  $\pm 6$ dB frequency response, wood veneer finish, brown grill cloth.

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			071-1291-000
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**1291 C.I.** ----- **499.99**  
 15" bass speaker, compression driver with constant directivity horn, 8 ohm impedance, 95dB sensitivity at 1 meter watt, 150 watts power handling, 50Hz to 20kHz frequency response, wood veneer finish, brown grill cloth.

			071-1292-000
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**1292M C.I.** ----- **349.99**  
 Same specifications as 1272, but cabinet has wood veneer finish and brown grill cloth

**ACCESSORIES**

**Rack Cabinets**

		071-1904-000	RX 1904, 4-space rack-----	149.99
		071-1908-000	RX 1908, 8-space rack-----	189.99
*		071-1912-000	RX 1912, 12-space rack-----	229.99
*		071-1916-000	RX 1916, 16-space rack-----	269.99

**Speaker Stand**

		071-0270-000	ST-75 -----	159.99
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Tripod stand constructed of anodized aluminum alloy tubing,  
75 lb. capacity.

**Special Note:** Products indicated with (\*) exceed the maximum UPS requirements for size and/or weight and must be shipped via common carrier.



## PROFESSIONAL STAGE LIGHTING

### MANUAL CONTROL CONSOLES

			990-9900-330	<b>SC24-F</b> -----	<b>259.99</b>
				Two scene, 4 channel with Sunnplex mic cable connect system, variable brightness and fade rates, all flash button, audio sync, remote or footswitch operation.	
			990-9900-390	<b>SC28-F</b> -----	<b>349.99</b>
				Two scene, 8 channel with Sunnplex mic cable connect system, crossfade, flash buttons, master level, audio sync.	
			990-9900-350	<b>SC216</b> -----	<b>469.99</b>
				Two scene, 16 channel with Sunnplex mic cable connect system, crossfade, flash buttons, master level, audio sync.	

### PROGRAMMABLE CONTROL CONSOLES

			990-9900-420	<b>PLC 816e</b> -----	<b>699.99</b>
				Programmable Lighting Controller with 101 user-programmable scenes, song mode, controls up to 16 independent channels, MIDI in/out/thru ports, programmable audio sync and chase, Sunnplex interface.	
			990-9900-320	<b>PLC 3200</b> -----	<b>1799.99</b>
				Programmable Lighting Controller with 101 user programmable scenes, 10 key pad for data entry, 32 channels, 4 channels for special effects, MIDI in/out/thru ports, U.S.I.T.T. interface protocol AMX 192 and DMX 512, audio sync, programmable chase, Sunnplex interface, up to 36 programmable sub masters.	

### DIMMER PACKS (Truss or Tree Mount)

			080-0310-000	<b>PS310</b> -----	<b>349.99</b>
				Four channel (32 jumper select programmable channels), 300 watts per channel, with Sunnplex mic cable connect system.	
			080-0610-000	<b>PS610</b> -----	<b>399.99</b>
				Four channel (32 jumper select programmable channels), 600 watts per channel, with Sunnplex mic cable connect system.	
			990-9900-340	<b>PS1200</b> -----	<b>499.99</b>
				Four channel (32 jumper select programmable channels), 1200 watts per channel, with Sunnplex mic cable connect system.	

### DIMMER PACKS (Rack Mount)

			080-0640-000	<b>PSR 640</b> -----	<b>499.99</b>
				Four channels, 600 watts per channel, Sunnplex interface, 1 rack space.	
			080-0600-000	<b>PRO RACK ND 600</b> -----	<b>529.99</b>
				4 channel non-dim power pack, 600 watts per channel, Sunnplex and 0-10 volt interface, 2 rack spaces.	

### LIGHT GROUPS

			990-9900-260	<b>LG-4</b> -----	<b>369.99</b>
				Four PAR 38 light fixtures, four 150 watt bulbs, gel frames, assorted colored gels and truss bar with stand adaptor.	

### ACCESSORIES

			990-9900-280	<b>ST-100</b> -----	<b>169.99</b>
				Tripod stand constructed of anodized aluminum alloy tubing, 100 lb. capacity.	
			990-9900-360	<b>CB-100</b> -----	<b>79.99</b>
				Four foot cross bar, drilled for fixture mounting, anodized aluminum alloy tubing.	

		990-9900-380	<b>PAR 38</b> ----- Lighting fixture includes gel frame, six foot cord.	<b>59.99</b>
		990-9900-560	<b>PAR 56</b> ----- Lighting fixture includes gel frame, six foot cord.	<b>69.99</b>
		990-9900-640	<b>PAR 64</b> ----- Lighting fixture includes gel frame, six foot cord.	<b>69.99</b>
		990-9900-140	<b>Colormedia</b> ----- One each of 20" x 24" gels of four assorted colors.	<b>49.99</b>
		990-9900-440	<b>De-Plex 216</b> ----- Rack mountable (one rack space). Translates Sunnplex Multiplexing System to 16 discrete channels of 0 to 10 volts. Allows Sunn controller to talk to other brand dimmers.	<b>299.99</b>

**LAMPS**

		990-9900-180	<b>150, 150 Watt Par 38</b> -----	<b>14.99</b>
		990-9900-190	<b>250 K, 250 Watt Krypton Par</b> -----	<b>29.99</b>
		990-9900-200	<b>300 MFL, 300 Watt Par 56 Medium Flood</b> -----	<b>34.99</b>
		990-9900-210	<b>500 Q, 500 Watt Quartz Par 56</b> -----	<b>79.99</b>
		990-9900-220	<b>500 NSP, 500 Watt Par 64 Narrow Spot</b> -----	<b>59.99</b>
		990-9900-230	<b>1,000 Q, 1,000 Watt Quartz Par 64</b> -----	<b>129.99</b>



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