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cover. Models TSD-PA122G & TSD-PA252G are stereo, and provide 12W/channel at 40hms (24W bridged mono at 80hms) and 25W/channel at 40hms (50W bridged mono at 80hms) respectively, as well as providing unbalanced RCA inputs. Model TSD-PA10VG is mono and will drive up to (8) 25/70/100V speakers (tapped @ 1W ea.), while the mono TSD-PA20VG will drive up to (16) 25/70/100V speakers.

		,		
ITEM	DESCRIPTION	(ST/CH) 4 Ω	BRIDGED 8 Ω	PRICE
TSD-PA122G	Stereo power amplifier	12W	24W	162.50
TSD-PA252G	Stereo power amplifier	25W	50W	204.50
TSD-PA10VG	10W, 25/70/100V mono pov	ver amplifier		CALL
	20W 25/70/100V mono pov			172 50

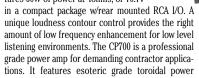
ATLAS SOUND AA SERIES MIXER AMPLIFIERS This line is designed for commercial audio applications. The AA35 is a 3-input mixer amp for distributed paging and background music (BGM) systems, and where music on hold (MOH) paging is required. The AA35 has 1 mic in w/phantom power on a phoenix connector, 2 stereo line inputs, and dual line outputs. A dipswitch

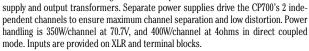


selectable matrix allows the creation of a zone 2 mix from any or all of the input sources for MOH applications. 25V, 70.7V and 8-ohm outputs are provided. The AA60 is a 60W version of the AA35. The AA120 is a 120W mixer amp with 6 input channels (5-mic/line with phantom, and 1 stereo aux input). It also has a unique bridge in/out feature to combine multiple amps in ballroom applications w/out need for external relays and preamp out/power amp in for patching external processors. The AA240 shares the same preamp section as the AA120 but has 240W of power. The AA120M shares the bridge I/O, and VCA features of the AA120 but has 4 mic inputs, 1 stereo line (BGM) input, and room for one optional module card input. It has input trim control on each channel, and a separate zone 2/3 matrix per channel. VCA control is assignable to Ch5 BGM input or main mix bus.

ITEM	DESCRIPTION	PRICE
AA35	35W 3-input mixer amp	212.50
AA60	60W 3-input mixer amp	299.50
AA120	. 120W 6-input mixer amp	491.50
AA240	. 240W 6-input mixer amp	692.50
AA120M	120W 6-input mixer amp w/module input	543.50
AAIT600	600ohms isolation input transformer for AA series	45.50
AARMK2-0	Optional rack kit for AA120, AA240 or AA120M	28.50
AARMK2-5	. Optional rack kit for AA35	31.50
AAVCC5	5-piece security cover kit for all AA series amps	8.50
AASMG	Optional sound masking module for AA120M only	92.50
AAML	Optional mic/line input module w/VCA for AA120M only	62.50
AATG	. Optional tone/chime module for AA120M only	66.50

ATLAS SOUND STRATEGY SERIES POWER AMPS The PA601 is for distributed background music systems where music on hold or advanced mix functionality is not required. It features 60W of power at 4ohms, or 70.7V





ITEM	DESCRIPTION	PRICE
PA601	. 60W amplifier	284.50
	.350W amplifier	

BOGEN



BOGEN GOLD SEAL SERIES 70V MIXER/AMP

Features 6 microphone inputs, 2 auxiliary inputs and 1 telephone paging input. XLR connectors are provided for mics 1-4; RCA jacks are provided for AUX; screw terminals for mics 5 and 6 and the telephone input. Output taps include: 8-ohm, 25V, 25VCT, 70V and 100V, as well as direct 4-ohm, 600-ohm out (with accessory transformer), tape out, preamp out/power amp in, and booster out. They feature the Aphex Aural Exciter, a dual function equalizer, phantom power for mics, precedence circuitry, automatic muting on telephone page, variable muting, vox sensitivity, automatic level control, remote volume control and low cut filter.

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ITEM	DESCRIPTION	PRICE
GS35	35W	331.05
GS60	60W	405.96
GS100	100W	462.65
GS150	150W	532.69
GS250	250W	727.25
GSRPK/RK60	19" rack panel kit (all models)	35.20
	Tamper resistant cover	
	Telephone line matching transformer	



BOGEN CLASSIC SERIES

The Classic models offer balanced low impedance mic inputs, a built-in telephone input, a mic precedence circuit and thermal and electrical circuit breakers for protection from excessive heat and shorted outputs/overloads. UL and CSA listed.

ITEM		PRICE
C10	2 inputs (2 mic or 1 mic/1 aux), 10W	158.70
C20	2 inputs (2 mic or 1 mic/1aux), 20W	193.63
C35	3 inputs (2 mic/1 aux or 475.861 1 mic/2 aux), 35W	268.42
C60	3 inputs (2 mic/1 aux or mic/2 aux), 60W	348.91
C100	3 inputs (2 mic/1 aux or 1 mic/2 aux), 100W	402.58
Accessory Ra	ck Kit	
RPK50	For C100C, C60C, C35C	41.39
RPK35B	For C20C, C10C	66.27





BOSE

CP700

PA601

BOSE IZA & ZA SERIES ZONE AMPLIFIERS Available in low and high impedance models, these zone amplifiers are useful in a wide range of commercial applications, from retail to hospitality or schools. Both can be used in mono, stereo, or dual mono (two mono zone) configurations and use a compact, lightweight design. IZA series adds DSP featuring loudspeaker EQ, Opti-voice paging, and dynamic EQ, as well as 2 RCA line inputs, 1 combo XLR-1/4" TRS mic/line input, 4-pin page input, and auxiliary I/O.

ITEM	DESCRIPTION	PRICE
ZA-190-HZ	. 1-channel, 90W @ 70/100V, zone amplifier	CALL
ZA-250-LZ	. 2-channel, 32W @ 8 Ohms/50W @ 4 Ohms, zone amplifier	CALL
IZA-190-HZ	. 1-channel, 90W @ 70/100V, integrated zone amplifier w/DSP	CALL
IZA-250-LZ	. 2-channel, 32W @ 8 Ohms/50W @ 4 Ohms,	
	integrated zone amplifier w/DSP	CALL







CROWN COMMERCIAL AUDIO AMPS Provide both 4- or 8-ohm and constant-voltage outputs (70V and 100V) for use in a wide range crown of commercial applications. Easily configured for a range of uses such as paging, background music, security, and evacuation instructions. Features include balanced phoenix-type mic/line inputs, screw-terminal speaker outputs, 4-tone generator, and priority muting.

ITEM	DESCRIPTION	PRICE
Mixer Amplifiers		
135MA	. 3 inputs into one channel 35W @ 8ohms amplifier	. 169.00
160MA	. 4 inputs into one channel 60W @ 8ohms amplifier	. 279.00
180MA	. 4 inputs into one channel 80W @ 4ohms amplifier	. 449.00
280MA	. 8 inputs into two channel 80W @ 4ohms amplifier	. 659.00
1160MA	. 4 inputs into one 160W @ 4ohms amplifier	. 589.00
Power Amplifier O	nly versions (without mixer capability)	
180A	. Single-channel 80W @ 4ohms amplifier	. 359.00
280A	. Dual-channel 80W @ 4ohms amplifier	. 489.00
1160A	. Single-channel 160W @ 4ohms amplifier	. 479.00
Mixer Only models	s, (no power amplifier sections)	
	.4-input, 1-output mixer with priority muting, Phoenix inputs 8-input, 2-output mixer with priority muting, Phoenix inputs	



JBL CSM-21 AND CSM-31 PUBLIC ACCESS MIXERS Commercial Series Mixers that provide entry-level, cost-effective approach to commercial audio applications such as retail, hospitality and conferencing. The new mixers can be configured for a range of uses such as paging, background music, and security applications, do not require a computer for configuration and are designed with simple, analog-style controls. Both feature easy configuration via front/rear panel controls, digital processor with analog-style control, music EQ, global mic EQ, AutoWarmth $^{\mathrm{TM}}$ and LevelGuard $^{\mathrm{TM}}$, contact closure control, link bus for input sharing, and security plate for front panel lockout (included). CSM-21 features 2 stereo inputs, 1 mic input, 1 line input for priority audio, and 1 stereo output with dedicated subwoofer output. The CSM-32 features 3 stereo inputs, 1 mic input, 1 line input for priority audio, 2 stereo output with dedicated subwoofer output, and 1 mono isolated output for music-on-hold system.

ITEM	DESCRIPTION	PRICE
CSM-21	. 4 input, 1 stereo out plus sub, mixer	499.95
CSM-32	. 5 input, 2 stereo out plus sub, 1 mono out, mixer	599.95
CSR-V-BLK	. Volume control, black (also available in white)	59.95
CSR-2SV-BLK	. Two source select and volume control, black	
	(also available in white)	59.95
CSR-3SV-BLK	. Three source and volume control, black	
	(also available in white)	59.95



JBL CSA2120 SERIES A professional-grade 2-channel audio amp built for installed sound applications, providing simple analog front-end processing. Features 2 inputs, 2 outputs with 120W @ 4 or 8 Ohm, uncolored sound, detachable Euroblock I/O, switch mode universal power supply and more. The CST-2120 transformer module provides impedance and voltage matching for the CSA-2120 amplifier to drive 70V and 100V distributed speaker systems.

una root alouribe	ited opeditor systems.	
ITEM	DESCRIPTION	PRICE
CSA2120	Commercial amp, 120W @ 4 & 8 Ohms	CALL
CST2120	Transformer module for the CSA2120, 70V/100V operation	CALL





EV PA SERIES AMPLIFIERS These compact rackmount power amps are designed for public address and paging/background music with 3-pin Phoenix-style balanced inputs. All models can be bridged in multi-channel models.

ITEM	CHANNELS	8Ω	4 Ω	100V	70V	PRICE
PA2450L	2	200W	450W	N/A	N/A	649.00
PA4150L	4	75W	150W	N/A	N/A	758.00
PA2400T	2	200W	400W	400W	400W	988.00
PA2250T	2	125W	250W	250W	250W	779.00
PA1250T	1	N/A	N/A	250W	250W	572.00



NEXKON RA1060 DIGITAL MIXING P.A. AMPLIFIER This compact mixing amp has front-panel volume control for each of 3 aux/line inputs, located on rear of unit. Mic input and gain controls for both mic channels (2nd mic input on back), as well as master volume, treble and bass controls are also located on the front. Also features rock, pops, classic, jazz and normal effects, with LED indicators for each on front.

ITEM	DESCRIPTION	PRICE
RA1060	Digital mixing P.A. amp	125.53



NIGEL B MINI AMPS These 4.3" wide stereo amps can be mounted in tight places, making them ideal for use with projectors &

video displays. They turn on automatically within 0.2 seconds of sensing audio input. The 5000 series is designed for 2-, 4- or 80hm loads and can be bridged for mono. The 6000 series features an IP gateway controller, voice lift amplification and more. The 7000 series are for 70/25V applications. The PLUS series models feature 2-way RS232 as well as Ethernet ports for serial control devices (AMX, Crestron, etc). The 8000 series are based on the 5000s and include remote control wall plates. All accept balanced & unbalanced inputs to the Phoenix connector and require 24VDC external power supplies. 50W models listed below. Also available in 90W (90W models require a different power supply).

ITEM	DESCRIPTION	PRICE
NB-50050	. 50W mono/stereo RMS amp	292.45
	. 50W single/multi-zone amp w/IP gateway controller	
NB-70050	. 50W, 70/25V single/dual-zone amp	389.95
NB-50050PL	. 50W, RS232 controlled Plus Series amp	487.45
NB-70050PL	. 50W, RS232 controlled Plus Series amp	584.95
NB-80050	. 50W amp w/remote control wall plate	389.95
	Power supply for 50W amps	





PEAVEY ARCHITECTURAL UMA™ SERIES MIXER/AMPLIFIERS All models include one module port (for any single-space MMA™ Series mixer modules). Has rear panel level control for modules, 1 balanced mic/telephone input (for paging), 1 balanced mic/line input, 2 balanced line inputs, a non-mutable balanced output, a 40hm direct output, and 80hm, 70V, and 100V transformer-balanced power outputs. Each unit also operates using up to 5 input channels total. Rack ears are included for optional mounting. Also sports a priority/muting system with internal signal override, external switch closure capability, and threshold control.

ITEM	DESCRIPTION	PRICE
UMA352	35W mixer/amp	. 343.10
UMA752	75W mixer/amp	. 378.68
UMA1502	150W mixer/amp	. 400.48







































































































PEAVEY ARCHITECTURAL MMA SERIES MODULAR

9-CHANNEL MIXER/AMPS All models include 8 module ports configurable for use with plug-in mixer modules, a dedicated program input (channel 9), SPS™ speaker protection circuitry, bass and treble controls, 2 independent muting buses, a selectable low-cut filter, and external volume control capability. All are capable of 70V, 25V, 8-ohm, and 4-ohm loads. The MMA[™] 8752 and MMA[™] 81502 can also handle 100V export loads. Includes rackears for optional rackmouting (2RU).

ITEM	DESCRIPTION	PRICE
MMA8752	.75W RMS, 120V 9ch mixer/amp	400.48
MMA81502	.150W RMS, 120/240V 9-channel mixer/amp	457.85
MMA Series	Plug-In Mixer Modules (all single-space except PEQM)	
AUX-2	.Line level input module w/RCA/screw terminal connector	27.82
AUX-SR	.Line level input module w/ext. remote control, screw terminal conn	ector. 37.58
BTM-S	.Xformer balanced line level input module	73.72
MPE-S3	.Mic input module w/screw terminal connector, phantom power	37.58
MPE-X3	.Mic input module w/XLR connector, phantom power	37.58
MPT-S2	.Transformer balanced mic input module	
	w/screw terminal connector, phantom power, EQ	51.35
MPT-X2	.Mic preamp module w/transformer balanced input,	
	24 VDC phantom power	51.35
	.Output module w/Euro-style input connector	49.06
PEQM	.2-space, 3-band parametric EQ module w/+/-15dB boost/cut,	
	4 octave band freq. sweep, 120 dB dynamic range, 2 reconfigurab	
	inputs & outputs, RCA line in/thru, Euro-style in	77.11
SEM	.Signal enhancement module w/vocal clarity enhancement,	
	bass filter, RCA in & out	77.11
TMP-AUTO	.Transformer mic preamp w/balanced mic level input,	
	adjustable gate threshold, selectable phantom power	
	and phase inverse, Euro-style input	52.50
TPM-S2	.Telephone paging module w/transformer balanced input,	
	preamp gain & low cut filter, Euro-style input	52.50
	10	



QSC CMX SERIES POWER AMPS All

amp models drive low-impedance loads down to 2 ohms, and feature barrier strip, XLR, and 1/4" TRS inputs, Speakon[™] and terminal block outputs, recessed & detented 1dB gain controls with security covers, and recessed rear DIP switches. All models can drive 70 & 100V (CMX300V only 70V) systems in bridged mono mode. The 800 & 2000 models can drive those systems in stereo



mode as well (70V only on the 800). The amp section features Class "AB" & Class "H" architecture, and all models also feature a high-current toroidal transformer. All amps offer DC protection systems and automatic current limiting to prevent damage from shorted outputs. All are 2RU tall, except for the CMX2000V (3RU tall).

MODEL	8Ω/ST	4Ω/ST 7	OV/ST DRCT DRIVE	70V DRCT DRIVE/BRGD MONO	PRICE
CMX300V	.185W	280W	N/A	600W	567.00
CMX500V	.260W	400W	N/A	1200W	716.00
CMX800V	.450W	650W	400W	2000W	979.00
CMX2000V	.1050W	1600W	2500W	5000W	2059.00



QSC ISA SERIES Available in either low impedance versions and 25/70/100V versions. Housed in a rugged 3-space rackmount chassis, features rear controls, XLR and Euroblock inputs and barrier strip for outputs, selectable high pass filters and variable speed fan. The "TI" versions will drive both 4-/8-ohm loads and high voltage distributed systems on the same channel simultaneously.

ITEM	8Ω	4 Ω	2Ω	70V	PRICE
ISA280	185W	280W	430W		474.00
ISA300TI	185W	280W	430W	300W	633.00
ISA450	260W	425W	700W		574.00
ISA500TI	260W	425W	700W	500W	731.00
ISA750	450W	650W	1200W		781.00
ISA800TI	450W	650W	1200W	W008	953.00
ISA1350	800W	1300W	2000W	1500W	1475.00





RADIO DESIGN LABS HD-MA35/35U. HD-PA35/35U. **HD-RE35U STEREO POWER AMPS**

These commercial power amps are available in a variety of input/zone output configurations. All models feature master volume with remote adjustment capability, selectable output impedance, balanced

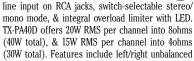


inputs and amplified outputs on terminal blocks, unbalanced input and output via RCA jacks, an analog compressor/limiter for increased audio fidelity, and more. HD-MA35U, PA35U, and RA35U all use an adjustable automatic sleep mode to conserve energy; HD-MA35, MA35U, and RA35U also feature manual/automatic vocal priority ducking. RA35U supports remote control (sold separately) via RJ45 jack. All models include power supply.

	1 113	
ITEM	DESCRIPTION	PRICE
HD-PA35A	1-input, 35W	248.18
HD-PA35UA	as above, w/ sleep mode	277.85
HD-MA35A	3-input, 35W(zone 1)/2W(zone 2), ducking/muting	328.24
HD-MA35UA	4-input, 35W(zone 1)/4W(zone 2), sleep mode, ducking/muting	313.98
HD-RA35U	4-input, 35W(zone 1)/4W(zone 2), sleep mode, ducking/muting,	
	remote controllable	390.54
HD-RA35UA	as above, for 70V/100V systems	405.05
DS-RC3M	Remote audio mixing control w/ mute function	127.82

RADIO DESIGN LABS EZ-PA20 AND TX-PA40D STEREO POWER AMPS

EZ-PA40D offers 10W RMS per channel into 8ohms, & 8W RMS per channel into 4ohms. Features include switchselectable load impedance, unbalanced



phono jack inputs, switch-selectable stereo/mono operation, compressor/limiter, LED to indicate audio compression threshold, thermal & short-circuit protection. Includes power cord.

ITEM	DESCRIPTION	PRICE
EZ-PA20	. 20W stereo audio power amp w/ power supply	. 118.66
TX-PA40D	. 40W stereo audio power amp w/ power supply	. 213.65



ROLLS PA202 STEREO 20W/CHANNEL AMP

This lightweight and compact



Class 'D' amp has 20W per channel stereo @ 4ohms, and 40W when in bridge/mono mode @ 8ohms. The Class 'D' low heat design enables it to be mounted in very tight applications. Works great in ceilings with projectors, or anywhere small and heat free amplification is required. Has an all-metal chassis and bottom mounts are provided for permanent installations. It has an included 24 VDC IEC laptop-type external power supply.

ITEM	DESCRIPTION	PRICE
PA202	Steren 20W/channel Class "D" amn	168 75



ROLLS MA1705 MIXER AMPLIFIER The MA1705 is a 1RU mixer amplifier designed for installation applications. A compact and efficient way to mix up to 3 stereo RCA sources (AM/FM tuners, CD players, and video players) with up to 2 microphones. Priority talkover is provided on Microphone One for paging, and on Source Three for a jukebox, telephone, etc. The power amplifier provides 70W of power when connected to a 70V speaker system (total tap Wattage should not exceed 70W). Other features include dual pre-master level record output, clip indicator, tone controls for each mic input, and spring-loaded output terminals.

ITEM	DESCRIPTION			PRICE
MA1705	. 70V mixer amplifier,	1RU,	70W	277.20







The World's First Full-Featured Energy-Saving Mixer Amplifiers

RDL HD Series 35 Watt ultra high efficiency amplifiers are the world's first full-featured environmentally conscious "green" mixer amplifiers for commercial installations. An internal low-power-consumption processor monitors usage demands to completely shut down internal circuitry for maximum power conservation and extremely low long-term operating cost. These amplifiers draw less than 1 Watt of mains power while in standby mode and automatically turn on when an audio input signal is detected. This coupled with a highly efficient Class-D output stage makes these the most energy efficient mixer amplifiers available.

























































	0-		AV-50-2
CTC LIGHT	AV Series	AV-50	1-2
STEWART AUDIO	(S)#)	Dp	Amer

STEWART AUDIO HALF-RACK AMPSThe AV50-2 has RCA inputs and will accept unbalanced

signals (1/4" TRS). The AV25-2 offers RS232 control over volume, as well as music and fire alarm muting. The PA amps are convection-cooled and provide clean power at a great price. With high speed switching power supplies, ultra-efficient circuitry and balanced inputs.

ITEM	DESCRIPTION	PRICE
AV-25-2	Power amp, 25W @ 8ohms/35W @ 4ohms, pole-mountable	. 179.00
AV-50-2	Power amp, 25W @ 8ohms/50W @ 4ohms, pole-mountable	. 249.00
PA50B	Power amp, 25W @ 8ohms/50W @ 4ohms	. 319.00
PA100B	Power amp, 50W @ 8ohms/90W @ 4ohms	. 429.00
RMK50	Rackmount kit for AV series, 1RU	22.50
AV-POLE	AV Series pole mount	14.50
RMK-70-D	Rackmount kit for DA series, 2RU	30.00
RMK-70-S	Rackmount kit for DA series, 1RU	22.50
RMK100	Rackmount kit for PA series	22.50





TOA LINE INPUT AMPS These are for background music and general announcement and ideal for use in bars, retail stores, and banquet rooms. The BG-200 series are 3-input mixer amps and are equipped with MOH out, permitting 2-channel broadcast when used in conjunction with the optional BA-200 series power amps. LINE 2/3 outputs equipped with RCA pin jacks. Removable terminal blocks and rear-mounted DIP switches for fast and easy installation/setup. Auto Mute sensing control for setting mute activation threshold and manual mute function. The BA-200 series offers remote master volume control by using an external volume control, & RCA line input jacks.

ITEM	DESCRIPTION	PRICE
BG220CU	Mixer/amp, 20W, mic/line in, 2 line in, MOH/ZONE 2 out, black, 2RU	241.50
BG235CU	Mixer/amp, 35W, mic/line in, 2 line in, MOH/ZONE 2 out, black, 2RU	279.00
BA235CU	Power amp, 35W, line in, remote volume, black, 2RU	237.00
BA260CU	Power amp, 60W, line in, remote volume, black, 2RU	370.50



TOA 9000M2 SERIES MODULAR DIGITAL MATRIX MIXERS/ AMPLIFIERS

These mixer amplifiers provide an all-in-one solution, combining a mixer with DSP and a 10-band parametric EQ, compressor, 4 priority levels of ducking, power amplification, auto-mixing, 8 module ports, and control options for phone paging and noise-sensing. Optional modules can be added to maximum of 8 input x 8 outputs. They accept the same modules used in the original 9000 series as well as some new modules unique to the M2 series. The 9000M2 series adds new remote-control functionality, an enhanced GUI interface and improved serial communication. Programming software is included and the series has a 5-year manufacturer's warranty.

ITEM		PRICE
A9060SM2CU	1x 60W @ 25/70V output, 4/8ohms, 1x line level output	built in 1026.75
A9120SM2CU	1x 120W @ 25/70V output, 4/8ohms, 1x line level output	ıt built-in. 1149.24
A9240SHM2CU	1x 240W @ 70V, 1x line level output built-in	1382.35
A9060DHM2CU	2x 60W @ 70V output, 300 ohm preamp out	1125.00
A9120DHM2CU	2x 120W @ 70V output, 300 ohm preamp out	1427.99
M9000M2CU	Digital matrix mixer only (no amp)	736.50
D001T	Dual-mic/line input module with DSP	157.50
D001R	Dual-line input RCA	157.50
T001T	Dual-line output expansion model with DSP	124.50
ZP001T	Telephone DTMF zone paging module	139.50
	Input/output control expansion module	
AN001T	Ambient noise control module	240.00
AN9001	Ceiling mic for ambient noise control	64.50
ZM9001	Remote switch panel	57.00
ZM9002	Remote volume switch panel	57.00
ZM9003	Zone manager	70.50
SS9001	4-zone speaker selector	73.50
RC001T	RS485 control module	225.00
AD246	Power supply for RC001T	57.00
ZM9011	4 assignable buttons with LED indicators	256.50
ZM9012	Assignable volume controller with LED indicators	256.50
ZM9013	8 assignable buttons with LED indicators	271.50
ZM9014	4 assignable buttons + assignable volume control	
	both with indicators	271.50



TOA 700 SERIES MIXER/AMPS Features include 6-mic/line inputs, 2 auxiliary line inputs and a 900 Series module port. Speaker outputs consist of 70.7V, 25V and 40hms. An auxiliary line output can be used for recording or connection to an external booster amplifier. An Auto-Mute function provides voice-activated priority override and channel switching. Other features include channel and master volume controls, bass/treble, processor insert jacks and output level meter. Master volume and power on/off can also be controlled remotely. Short-circuit and thermal protection circuitry ensures extended operation. 5-year warranty.

ITEM	DESCRIPTION	PRICE
A706	60W	679.50
A712	120W	769.50
A724	240W	1033.50
MB25B	Rackmount kit	30.00
YA920	Volume control security knob	3.00



TOA DA SERIES AMPS Engineered with independent power supplies for each channel and Class 'D' technology, these amplifiers operate at 85% efficiency and consume almost 1/3 less power than conventional analog amplifiers. A compact, lightweight (14.6lbs.) 1RU design and ultra-low heat dissipation allow racking up to 5 units without open space between units. Other features include recessed stepped attenuators for precise gain calibration, removable dust filters for easy maintenance, and optional isolation transformer. Input connections are provided via detachable Euro style terminal block (electrically balanced), and outputs are provided on screw terminals (M4) that accept AWG14-22 wire.

MODEL	(PER CH)	8Ω	4 Ω	70V	PRICE
DA250FCU	4-channel amp	170W	250W	N/A	1492.50
DA250FHCU	4-channel amp	N/A	N/A	250W	1492.50
DA500FHLCU	4-channel amp	550W	N/A	500W	2602.50
DA550FCU	4-channel amp	370W	550W	N/A	2602.50
DA250DCU	2-channel amp	170W	250W	N/A	1077.00
DA250DHCU	2-channel amp	N/A	N/A	250W	1077.00







Follow us!

TOA 900 SERIES COMMERCIAL AMPLIFIERS

The most complete and versatile amplifier line available. All models are modular and require optional input modules to determine the personality of each input. There are 35 different input modules available. All models will operate at either 70V or 25V, or low impedance. Modules not included.



A912MK2

A912MK2 REAR

TOA A900 SERIES MIXER AMPS These modular mixer/amplifiers are engineered for high performance with wide frequency response, very low noise and distortion, and excellent output regulation. Pre-Out/Power-In jacks allow connection of external signal processing between the mixer and amplifier sections. Come with 8 input module ports, 2 mute circuits, tone controls, remote master level capability, insert point. Please consult input modules listing for list of available modules.

ITEM	DESCRIPTION	PRICE
A903MK2UL	.30W mixer amp, 25V/70V/4ohms	522.00
A906MK2UL	60W mixer amp, 25V/70V/8ohms	726.00
A912MK2UL	120W mixer amp, 25V/70V/8ohms	873.00
M900MK2UL	Mixer, no amplifier	507.00
MB25B	Rackmount kit	30.00

TOA INPUT MODULES These modules allow maximum design flexibility. Most are available in a variety of terminal configurations including XLR, RCA, screw and phone jack. Popular versions are listed below, call for others.

		200
ITEM	DESCRIPTION	PRICE
B01ST	Balanced line-in, screw	57.00
	. Phone paging/mute module	
L01F	. Line matching transformer	75.00
L01S	. 600ohm balanced line, screw	57.00
L11S	. 600ohm balanced line w/muting, screw	73.50
L41S	. 600ohm balanced line w/signal activated muting, screw	84.00
M01F	. Mic input, FXLR	81.00
M01S	. Mic input, screw	61.50
M11S	. Mic input with muting, screw	54.67
M21S	. Microphone preamp module	91.50
M51F	. Mic preamp with gate	99.00
M61F	. Mic preamp with compressor	106.50
S04ST	. Switch selectable tone	91.50
S20S	. 3-minute digital message/tone w/USB	394.50
T01ST	. 600ohm balanced line output, screw	88.50
U01R	. Unbalanced line-in, RCA	43.50
U01ST	. Unbalanced line-in, screw	43.50
U03R	. Stereo RCA input with HP/LP filters	55.50
U11R	. Unbalanced line-in, muting, RCA	52.50
	. Aux preamp module	
U14R	. Dual input priority w/AGC	88.50
	. Aux input module	
	. Remote VCA master volume	



TOA P-900 SERIES POWER AMPS These are modular single-channel power amplifiers for paging, background/foreground music distribution and music/messaging-on-hold. All feature one 900 Series input module slot for custom system configuration. All include 25V, 70V and 8-ohm transformer-isolated speaker outputs with screw terminal connector and protective cover plate, and a 5-year warranty. Please consult input modules listing for list of available modules.

ITEM	DESCRIPTION	PRICE
P906MK2UL	60W power amplifier, 2RU	616.50
P912MK2UL	120W power amplifier, 2RU	747.00
P924MK2UL	240W Power amplifier, 3RU	1297.50
MB25B	Rackmount kit for P906/P912	30.00
MB35B	Rackmount kit for P924	34.50



BG2120

HE DARFORD DOZEN

TOA BG-2000 SERIES MIXER/AMPS The new BG-2000 Series Mixer/Amplifier is a total redesign of BG-1000 Series. They feature a newly-engineered chassis, removable euro-block connectors, assignable MOH/Second Zone source assignment and access to mute priority and other settings via rear panel DIP switches. A module slot accepts optional 900 Series plug-in modules for custom system configurations. A variety of useful muting modes include an Auto-Mute function for voice-activated paging override of the BGM channels without interrupting the MOH output. Inputs include Mic, Line I/Telephone (euro-block), line 2 and line 3 (RCA & euro-block). Outputs include transformer-isolated 25V and 70V; 4 ohm, music-on-hold and line out (euro-block). UL and cUL listed. 5-year warranty. Optional rackmount available.

ITEM	DESCRIPTION	PRICE
BG2035	DESCRIPTION 35W mixer/amp	423.00
BG2060	60W mixer/amp	582.00
BG2120	120W mixer/amp	651.00
MB1000	Rackmount for BG series	34.50



YAMAHA XH200 POWER AMP FOR 70V/100V SYSTEMS A 2-channel high-impedance power amplifier 200W/240hms @70V, 200W/480hms @100V. The current switching allows for a compact and lightweight design in a 2RU. Highly precise dB display detented attenuators, dedicated to each channel, are located on the front panel. Equipped with XLR and Euroblock inputs and barrier strip terminal outputs, monitor/remote terminals and a subsonic filter.

ITEM	DESCRIPTION	PRICE
XH200	. 70V amplifier (200W)	CALL





YORKVILLE COLISEUM INSTALLATION AMPS The CAI/CAIT mixer amps have 6 inputs, 3 on XLR/I/4" combo jacks with user selectable phantom power. There are also 2 attenuated RCA unbalanced inputs and a telephone interface. Capable of driving a 4ohm speaker load or 4 separate 70V speaker systems (1 "system" per zone), these amps deliver 180W (mono) and include a pre-amp output. The CAIT model adds a built-in AM-FM tuner. The CVI speaker volume control allows remote volume control of individual channels.

ITEM	DESCRIPTION	PRICE
CA1	. 70V installation mixing amplifier, 180W, 4ohms and 70V outputs	295.20
CA1T	. 70V installation mixing amplifier with AM-FM tuner	399.20
CV1	.9-position, 70V in-wall speaker volume control for up to 35W/channel	39.20





















































