

POWER AMPS

MANUFACTURER	MODEL	CONTINUOUS AVG. POWER INTO 8Ω (20 HZ–20 KHZ ± 1 DB)	CONTINUOUS AVG. POWER INTO 4Ω (20 HZ–20 KHZ ± 1 DB)	FREQUENCY RESPONSE	SIGNAL- TO-NOISE	TOTAL HARMONIC DISTORTION	DAMPING FACTOR	SLEW RATE	POWER CONSUMPTION	PROTECTION FEATURES	AC CIRCUIT BREAKER	GROUND LIFT	INDICATOR LIGHTS	DIMENSIONS (INCHES)	WEIGHT (LBS.)	PRICE
Alesis	RA-300	90W per channel	150W per channel	10 Hz-70 kHz +/- 3 dB	>105 dB	<0.02%	200	60 V/ms	500W (max)	N/A	10A fuse	No	Power; clip; program	18.9x3.9x10.63	19	\$359
Alesis	RA-500	150W per channel	250W per channel	10 Hz-70 kHz +/- 3 dB	>105 dB	<0.02%	200	60 V/ms	500W (max)		10A fuse	No	Power; clip; program	18.9x5.63x10.63	28.5	\$459
Ashly Audio	FTX-1501	200W per channel	300W per channel	20 Hz–100 kHz	>100 dB	0.007%	>250 @ <1 kHz (ref. 8Ω)	50 V/μs	760W	Short circuit; thermal ovrlid; DC offset; RF	Yes	Yes	11-seg LED mtrs; protect LEDs	19x3.5x16.5	41	\$859
Ashly Audio	FTX-2001	300W per channel	500W per channel	20 Hz–100 kHz	>105 dB	0.007%	>250 @ <1 kHz (ref. 8Ω)	50 V/μs	1,350W	Short circuit; thermal ovrlid; DC offset; RF	Yes	Yes	11-seg LED mtrs; protect LEDs	19x5.25x16.5	53	\$1,139
Ashly Audio	MFA-8000	750W per channel	1,200W per channel	8 Hz–100 kHz	>105 dB	0.025%	>200 @ <1 kHz (ref. 8Ω)	25 V/μs	3,000W (max)	Short circuit; thermal ovrlid; DC offset; RF limit/thermal/protect LEDs	Yes	Yes	11-seg LED mtrs;	19x5.25x16.5	61	\$2,139
Ashly Audio	Powerflex-4400	275W x 4	400W x 4	20-20 kHz, +/- 0.5 dB	<-100 dB, A-weighted	<0.2%	N/R	>32 V/μs	1,600W (max)	Short circuit; thermal overload; DC offset; RF; open circuit; soft clipping; on/off transient	13A fuse	No	Signal; limit; protect; thermal	19x5.25x16.5	45	\$1,379
Ashly Audio	Powerflex-6250	150W x 6	250W x 6	20-20k Hz, +/- 0.5 dB	<-100 dB, A-weighted	<0.2%	N/A	>32 V/μs	1,500W (max)	Short circuit; thermal overload; DC offset; RF; open circuit; soft clipping; on/off transient	13A fuse	No	Signal; limit; protect; thermal	19x5.25x16.5	45	\$1,799
Ashly Audio	SRA-120	45W per channel	60W per channel	20 Hz–20 kHz	100 dB	<0.01%	>200 @ <1 kHz (ref. 8Ω)	10 V/μs stereo/ 20 mono	350W	Short circuit; thermal ovrlid; DC offset; RF	Yes	Yes	Signal present; clip; protect LEDs	19x1.75x10	18	\$579
Behringer	EP1500	700W per channel	1,400W per channel	20 Hz-20 kHz	-100 dB	<0.01%	>300 (ref. 8 Ω)	N/A	3.5 A/230V	"Back to front" vent; limiters per ch.	Yes	No	Clip; signal; power	19x3.5x15.8	40.13	\$380
Behringer	EP2500	1,200W per channel	2,400W per channel	20 Hz-20 kHz	-100 dB	<0.02%	>300 (ref. 8 Ω)	N/A	5 A/230V	"Back to front" vent; limiters per ch.	Yes	No	Clip; signal; power	19x3.5x15.8	44.54	\$440
Behringer	PowerPlay Pro HA4400	N/A	N/A	10 Hz–100 kHz	>99 dB	0.005%	N/A	N/A	40W	100-120V AC (630mA); 200-240V AC (315mA)	No	No	In level; 4 LED display; out level; 4 LED display	19x1.75x8.5	5.9	\$149
BGW Systems	Millennium Series 1	190W per channel	290W per channel	8 Hz–150 kHz	>100 dB	<0.1%	>200 (ref. 8Ω)	>40 V/μs	350W	Short circuit; RF; spkr out rlys; trn on/off; thermal DC; inst shut-off	No	Yes	Clip; pwr; signal present	19x5.25x12.8	28	\$786–\$943
BGW Systems	Millennium Series 2	300W per channel	475W per channel	8 Hz–150 kHz	>100 dB	<0.1%	>200 (ref. 8Ω)	>40 V/μs	480W	Short circuit; RF; spkr out rlys; trn on/off; thermal DC; inst shut-off	No	Yes	Clip; pwr; signal present	19x5.25x12.8	34	\$925–\$1,088
BGW Systems	Millennium Series 3	375W per channel	600W per channel	8 Hz–150 kHz	>100 dB	<0.1%	>200 (ref. 8Ω)	>40 V/μs	675W	Short circuit; RF; spkr out rlys; trn on/off; thermal DC; spkr prtct; inst shut-off	No	Yes	Clip; pwr; signal present	19x5.25x15.4	40	\$1,296–\$1,459
BGW Systems	Performance Series 1	190W per channel	290W per channel	8 Hz–175 kHz	>100 dB	<0.1%	>200 (ref. 8Ω)	>40 V/μs	350W	Short circuit; RF; spkr out rlys; trn on/off; thermal DC; spkr prtct; inst shut-off	No	Yes	Clip; pwr; signal present	19x3.5x12.6	26	\$874
BGW Systems	Performance Series 2	300W per channel	475W per channel	8 Hz–175 kHz	>100 dB	<0.1%	>200 (ref. 8Ω)	>40 V/μs	480W	Short circuit; RF; spkr out rlys; trn on/off; thermal DC; spkr prtct; inst shut-off	No	Yes	Clip; pwr; signal present	19x3.5x12.6	32	\$1,028
BGW Systems	Performance Series 3	375W per channel	600W per channel	8 Hz–175 kHz	>100 dB	<0.1%	>200 (ref. 8Ω)	>40 V/μs	675W	Short circuit; RF; spkr out rlys; trn on/off; thermal DC; spkr prtct; inst shut-off	No	Yes	Clip; pwr; signal present	19x3.5x13.6	37	\$1,440
BGW Systems.	X2500	440W per channel	700W per channel	20 Hz-20 kHz	>110 dB	<0.1% @ 1 kHz	300	20 V/μs	8 A/120V	Short circuit; thermal overload; DC offset; RF; open circuit; on/off transient	20A fuse	Yes	Power; signal; clip; protect	19x5.25x18.8	50	\$1,346
BGW Systems.	X3800	660W per channel	1050W per channel	20 Hz-20 kHz	>110 dB	<0.1% @ 1 kHz	300	20 V/μs	11.5A/120V	Short circuit; thermal overload; DC offset; RF; open circuit; on/off transient; clip limit circuit	25A fuse	Yes	Power; signal; clip; protect	19x5.25x18.8	58	\$1,593
BGW Systems.	X5600	880W per channel	1600W per channel	20 Hz-20 kHz	>110 dB	<0.1% @ 1 kHz	300	20 V/μs	12A/120V	Short circuit; thermal overload; DC offset; RF; open circuit; on/off transient	25A fuse	Yes	Power; signal; clip; protect	19x5.25x18.8	62	\$1,762
Bryston	2-B-LP-PRO	70W per channel	120W per channel	0.5 Hz–100 kHz	>100 dB	<0.01%	>500 @ 20 Hz (ref. 8Ω)	>60 V/μs	15–250W	Short circuit; RF; thermal; DC offst	No	Yes	Tricolor LED	19x1.75x10	18	\$1,150
Bryston	3B-ST Pro	150W per channel	250W per channel	<1 Hz–100 kHz	>106 dB	<0.007%	>500 @ 20 Hz (ref. 8Ω)	>60 V/μs	30–500W	Short circuit; RF; thermal; DC offst	No	Yes	Tricolor LED	19x5.25x9	22	\$1,890
Bryston	4B-ST Pro	300W per channel	500W per channel	<1 Hz–100 kHz	>106 dB	<0.007%	>500 @ 20 Hz (ref. 8Ω)	>60 V/μs	50–1,000W	Short circuit; RF; thermal; DC offst	No	Yes	Tricolor LED	19x5.25x15.5	42	\$2,470
Bryston	5B-ST Pro 3-channel	150W per channel	250W per channel	<1 Hz-1 kHz	>106 dB	<0.007%	>500 @ 20 Hz (ref. 8Ω)	>60 V/μs	15–250W	Short circuit; RF; thermal; DC offst	No	Yes	Tricolor LED	19x5.25x15.5	33	\$2,670
Bryston	7B-SST Pro Mono Block	600W per channel	900W per channel	<1 Hz–100 kHz	>106 dB	<0.007%	>300 @ 20 Hz (ref. 8Ω)	>60 V/μs	50–1,000W	Short circuit; RF; thermal; DC offst	No	Yes	Tricolor LED	19x5.25x15.5	42	\$2,630
Bryston	Power Pac 60	60W per channel	120W per channel	<1 Hz->1 kHz	>106 dB	<0.007%	>500 @ 20 Hz (ref. 8Ω)	>60 V/μs	15–250W	Short circuit; RF; thermal; DC offst	No	Yes	Tricolor LED	12x2x5.5	6	\$630
Bryston	Power Pac 120	150W per channel	250W per channel	<1 Hz->1 kHz	>106 dB	<0.007%	>500 @ 20 Hz (ref. 8Ω)	>60 V/μs	15–250W	Short circuit; RF; thermal; DC offst	No	Yes	Tricolor LED	12x3.6x7.25	10	\$1,000
Carver Professional	pm125	50W per channel	62W per channel	20 Hz–20 kHz	>100 dB	<0.1%	<400	10 V/μs	250W	DC offset; ovr temp; short circuit; clipping	Yes	No	Power ready; signal; clip; protect	19x1.75x13.25	13.8	\$619
Carver Professional	pm420	135W per channel	210W per channel	20 Hz–20 kHz	>100 dB	<0.1%	<400	10 V/μs	1,000W	DC offset; ovr temp; short circuit; clipping; circuit breaker	Yes	No	Power ready; signal; clip; protect	19x3.5x13.25	23.8	\$799
Carver Professional	pm700	225W per channel	350W per channel	20 Hz–20 kHz	>100 dB	<0.1%	<400	40 V/μs	500W	DC offset; ovr temp; short circuit; clipping	Yes	No	Power; 7-LED display per chan	19x3.5x13.25	30	\$1,069
Carver Professional	pm950	325W per channel	475W per channel	20 Hz–20 kHz	>100 dB	<0.1%	<400	40 V/μs	725W	DC offset; ovr temp; short circuit; clipping	Yes	No	Power; 7-LED display per chan	19x3.5x13.25	34	\$1,269
Carver Professional	pm1400	475W per channel	700W per channel	20 Hz–20 kHz	>100 dB	<0.1%	<400	40 V/μs	800W	DC offset; ovr temp; short circuit; clipping	Yes	No	Power; 7-LED display per chan	19x3.5x13.25	34.2	\$1,539
Carver Professional	pt1800	600W per channel	900W per channel	20 Hz–20 kHz	>100 dB	<0.5%	<400 @ 1 kHz	25 V/μs	N/A	Shrt crct; exc high frqncy; thermal; clipping; DC; soft start/input mute	Yes	Yes	Power ready; signal; clip; protect	19x5.25x12.75	46	\$2,379
Carver Professional	pt2400	750W per channel	1,200W per channel	20 Hz–20 kHz	>100 dB	<0.5%	<400 @ 1 kHz	25 V/μs	N/A	Shrt crct; exc high frqncy; thermal; clipping; DC; soft start/input mute	Yes	No	Power ready; signal; clip; protect	19x5.25x12.75	48	\$2,779
Carver Professional	PX1450	375W per channel	725W per channel	20 Hz–20 kHz	>106 dB	<0.1%	<600 @ 10–400 Hz (ref. 8Ω)	70 V/μs	750W	Thermal; short circuit protect; thermal and stndby	Yes	No	Power ready; signal; clip; protect	19x5.75x15.38	58.2	\$1,245
Carver Professional	PXm250	70W per channel	120W per channel	20 Hz–20 kHz	>104 dB	<0.1%	>180	29 V/μs	424W	Thermal; short circuit	No	No	Power ready; signal; clip; protect; thermal	19x3.5x15.38	24.4	\$535
Carver Professional	PXm450	140W per channel	215W per channel	20 Hz–20 kHz	>108 dB	<0.1%	>200	29 V/μs	640W	Thermal; short circuit	No	No	Power ready; signal; clip; protect; thermal	19x3.5x16.38	26.3	\$665
Carver Professional	PXm900	280W per channel	440W per channel	20 Hz–20 kHz	>113 dB	<0.1%	>200	29 V/μs	1,135W	Thermal; short circuit; DC fault	No	No	Power ready; signal; clip; protect; thermal	19x5.25x15.38	28	\$795
Carver	ZR500	95W per channel	150W per channel	20 Hz–20 kHz	>99 dB	<0.06% @ 1 kHz	>400	7V/ms	440W/4.8 arms	Over voltage; self reset; thermal; short; over current	Fuse	Yes	Signal; level; limiter; filter; ground lift; mono power; stand by	19x1.75x17.25	19	\$899
Carver	ZR1000	225W per channel	350W per channel	20 Hz-20 kHz	>99 dB	<0.06% @ 1 kHz + noise	>400	7V/ms	939W/10.5 arms	Self resetting; over/under volt; thermal; short; overcurrent	No	Yes	Signal; level; limiter; filter; ground lift; mono power; stand-by	19x3.5x17.25	24	\$1,049
Carver	ZR1600	300W per channel	600W per channel	20 Hz-20 kHz	>99 dB	<0.06% @ 1 kHz	>400	7V/ms	1540W/17 arms	Self resetting; over/under voltage; thermal; short; overcurrent	Fuse	Yes	Signal; level; limiter; filter; ground lift; mono power; stand by	19x3.5x17.25	30	\$1,189
Carvin	DCM150	50W per channel	75W per channel	20 Hz–20 kHz	100 dB	0.1%	>300	>30 V/μs	180W	Short circuit; RF; thermal; DC offset	No	No	Power; clip; signal protect	19x1.75x10	11	\$230
Carvin	DCM 600	150W per channel	225W per channel	20 Hz–20 kHz	100 dB	0.03%	>350	>45 V/μs	750W (max)	Short circuit; RF; thermal; DC offset	Yes	Yes	Power; clip; signal protect	19x3.5x10	23	\$320
Carvin	DCM1000	225W per channel	350W per channel	20 Hz–20 kHz	106 dB	0.03%	>400	>45 V/μs	1,200W	Short circuit; RF; thermal; DC offset	Yes	Yes	Power; clip; signal protect	19x3.5x10	26	\$370
Carvin	DCM 1001	225W per channel	350W per channel	20 Hz–20 kHz	>100 dB	0.03%	>400	>45V/ms	1000W (max)	Short circuit; RF; thermal; DC offset	Circuit breaker	Yes	Signal; clip; protect; power	19x3.5x10	25	\$469
Carvin	DCM1500	300W per channel	500W per channel	20 Hz–20 kHz	107 dB	0.03%	>450	>50 V/μs	1,800W	Shrt crct; RF; thermal; DC offset	Yes	Yes	Power; signal; clip; protect	19x5.25x10	31	\$450
Carvin	DCM2000	450W per channel	700W per channel	20 Hz–20 kHz	109 dB	0.03%	>500	>5 V/μs	2,400W	Shrt crct; RF; thermal; DC offset	Yes	Yes	Power; signal; clip; protect	19x5.25x10	36	\$540
Carvin	DCM2500	500W per channel	900W per channel	10 Hz-40 kHz	>100 dB	<0.03% @ 50% 20-20 kHz	>500	>50V/ms	3,000W	Short circuit; RF; thermal DC off set	Yes	Yes	Signal; clip; protect; power	19x5.25x10	45	\$600
Carvin	DCM4000	425Wx4; 1,400Wx2	700x4/2,000Wx2	20 Hz–20 kHz	>100dB	<0.05%@1 kHz	>500	>50 V/μs	4,400W	Short circuit; RF; thermal; DC offset; no load; mute on/off	Yes	Yes	Signal protect; clip; power	19x5.25x16	70	\$1,100
Chevin	A 500	200W per channel	350W per channel	20 Hz-20 kHz	-120 dB	0.06% @ 1 dB below clip	400	40 V/μs	1.2 kVA	Soft clipping; DC at output; RF at output	No	No	Signal; limit	19x1.75x 8.5	9	\$999
Chevin	A 750	250W per channel	425W per channel	20 Hz-20 kHz	-125 dB	0.04% @ 1 dB below clip	400	70 V/μs	1.5 kVA	Soft clipping; DC at output; RF at output	No	No	Signal; limit	19x1.75x15	19	\$1,349
Chevin	A 1000	350W per channel	600W per channel	20 Hz-20 kHz	-125 dB	0.04% @ 1 dB below clip	400	N/A	2 kVA	Soft clipping; DC at output; RF at output	No	No	Signal; limit	19x3.5x15	19	\$1,595
Crate	SPA200	70W per channel	100W per channel	20 Hz–20 kHz	N/A	N/A	N/A	10 V/μs	N/A	N/A	No	No	No	19x3.5x7	19	\$400
Crate	SPA400	125W per channel	200W per channel	20 Hz–20 kHz	100 dB	0.02% @ 1 kHz	250 (1 kHz/8 Ω)	30 V/μs	10 amps (120 VAC)	Short circuit; RF; spkr out relays; trn on/off trnsnt; thermal	No	No	Signal; limit; fault	19x3.5x15	27	\$500
Crate	SPA1400	260W per channel	450W per channel	20 Hz–20 kHz	100 dB	0.02% @ 1 kHz	Typically 250 (1kHz, 8 Ω)	40 V/μs	N/A	Short circuit; RF; spkr out relays; trn on/off trnsnt; thermal	Yes	No	Signal; limit; protect	19x3.5x15	27	\$600
Crate	SPA1400C	260W per channel	450W per channel	20 Hz–20 KHz	100 dB	0.02%	N/A	40 V/μs	N/A	Short circuit; RF burnout; overtemp; speaker out relays; off/on transient;DC protection	No	No	No	19x3.5x16.7	36	\$699

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MANUFACTURER	MODEL	CONTINUOUS AVG. POWER INTO 8Ω (20 HZ–20 KHZ ± 1 DB)	CONTINUOUS AVG. POWER INTO 4Ω (20 HZ–20 KHZ ± 1 DB)	FREQUENCY RESPONSE	SIGNAL- TO-NOISE	TOTAL HARMONIC DISTORTION	DAMPING FACTOR	SLEW RATE	POWER CONSUMPTION	PROTECTION FEATURES	AC CIRCUIT BREAKER	GROUND LIFT	INDICATOR LIGHTS	DIMENSIONS (INCHES)	WEIGHT (LBS.)	PRICE
Crate	SPA200	100W per channel	70W (stereo); 200W (mono)	N/A	100 dB	0.02%	N/A	10 V/μs	N/A	Variable-speed fan; short circuit; RF burnout; overtemp; speaker out relays; off/on transient;DC protections	No	No	No	19x3.5x7	19	\$399
Crate	SPA400	200W per channel	125W (stereo); 400W (mono)	N/A	100 dB	0.02%	N/A	30 V/μs	N/A	Variable-speed fan; short circuit; RF burnout; overtemp; speaker out relays; on/off transient; DC protection	No	No	No	19x3.5x15	27	\$499
Crest Audio	CA2	160W per channel	250W per channel	20 Hz-20 kHz	-105 dB	<0.01%	386:1 (ref. 8 Ω)	N/A	9.0 A (max)	Protect; clip; limiting; IGM; auto ramp; thermal; short circuit; DC	Yes	Yes	Active; protect; signal; clip	19x3.5x18	38	\$832
Crest Audio	CA4	250W per channel	435W per channel	20 Hz-20 kHz	-105 dB	<0.01%	550:1 (ref. 8 Ω)	N/A	15 A (max)	Protect; clip; limiting; IGM; auto ramp; thermal; short circuit; DC	Yes	Yes	Active; protect; signal; clip	19x3.5x18	46	\$1,105
Crest Audio	CA6	400W per channel	600W per channel	20 Hz-20 kHz	-105 dB	<0.01%	400:1 (ref. 8 Ω)	N/A	18 A (max)	Protect; ACL; gain mod; auto ramp; thermal; short circuit; DC	Yes	Yes	Active; protect; signal; clip	19x3.5x18	49	\$1,350
Crest Audio	PA-150	75W per channel	100W per channel	20 Hz-20 kHz	N/A	<0.07 @ 8 ohms	>200 (ref 8)	15 V/μs	300W max	SPS compression system; thermal overload; overload	5A fuse	Yes	Power; limit	19x1.75x8	22	\$570
Crown	CE 1000	275W per channel	450W per channel	20 Hz–20 kHz	>105 dB	<0.5%	>400	N/A	N/A	Short; DC; clip; other	Yes	No	Power; signal; fault; clip	19x.5.25x13	32.4	\$731
Crown	CE 2000	400W per channel	660W per channel	20 Hz–20 kHz	>105 dB	<0.5%	>400	N/A	N/A	Short; DC; clip; other	Yes	No	Power; signal; fault; clip	19x.5.25x13	40.2	\$1,043
Crown	CE-4000	600W per channel	1,200W per channel	20 Hz–20 kHz	>102 dB	0.5%	>700 (10 Hz to 400 Hz)	N/A	N/A	Short; DC; others	No	No	Power; signal;clip; fault	19x5.25x16.25	33.3	\$2,237
Crown	CP 660	60W per channel	75W per channel	20 Hz–20 kHz	>100 dB	<0.3%	>250	N/A	N/A	Short; DC; other	No	No	Power; signal; fault; clip	19x.3.5x12.75	25	\$864
Crown	K1	350W per channel	550W per channel	20 Hz–20 kHz	>100 dB	<0.1%	>3,000	N/A	N/A	Short; DC; clip; other	No	Yes	Sgnl; TLC; IOC; clip; enable	19x.3.5x16	32	\$1,559
Crown	K2	500W per channel	800W per channel	20 Hz–20 kHz	>100 dB	<0.1%	>3,000	N/A	N/A	Short; DC; clip; other	No	Yes	Sgnl; TLC; IOC; clip; enable	19x.3.5x16	38	\$1,872
Crown	D-45	25W per channel	35W per channel	20 Hz–20 kHz	>110 dB	<0.05%	>400	N/A	N/A	Short; DC; other	No	No	IOC; signal; power	19x1.75x9	10	\$496
Crown	D-75A	40W per channel	55W per channel	20 Hz–20 kHz	>110 dB	<0.05%	>400	N/A	N/A	Short; DC; other	No	No	IOC; signal; power	19x1.75x9	10	\$652
Crown	MA-602	225W per channel	325W per channel	20 Hz–20 kHz	>105 dB	<0.05%	>1,000	N/A	N/A	Short; DC; ODEP; other	No	Yes	IOC/SPI; ODEP; enable	19x.3.5x16	39.6	\$1,559
Crown	MA-1202	310W per channel	480W per channel	20 Hz–20 kHz	>105 dB	<0.05%	>1,000	N/A	N/A	Short; DC; ODEP; other	No	Yes	IOC/SPI; ODEP; enable	19x.3.5x16	44.1	\$1,820
Crown	MA-2402	520W per channel	800W per channel	20 Hz–20 kHz	>105 dB	<0.05%	>1,000	N/A	N/A	Short; DC; ODEP; other	Yes	Yes	IOC/SPI; ODEP; enable	19x.3.5x16	51.75	\$2,339
Crown	MT-600	225W per channel	325W per channel	20 Hz–20 kHz	>105 dB	<0.05%	>1,000	N/A	N/A	Short; DC; ODEP; other	No	Yes	Enable; ODEP	19x3.5x16	36.25	\$879
Crown	MT-1200	310W per channel	480W per channel	20 Hz–20 kHz	>105 dB	<0.05%	>1,000	N/A	N/A	Short; DC; ODEP; other	No	Yes	Enable; ODEP	19x3.5x16	41	\$1,119
Crown	MT-2400	520W per channel	800W per channel	20 Hz–20 kHz	>105 dB	<0.05%	>1,000	N/A	N/A	Short; DC; ODEP; other	Yes	Yes	Enable; ODEP	19x3.5x16	46.9	\$1,459
Crown	XLS 202	145W per channel	200W per channel	20 Hz-20 kHz	>100 dB	<0.15% @ 1 kHz	>200 (ref. 8Ω)	N/A	N/A	Anti-clip limiters; switchable HP filters; output current limiting; DC protection; fuses; thermal protection for transformers	Fuse	No	Clip; power; fault	2U	21	\$429
Crown	XLS 402	260W per channel	400W per channel	20 Hz-20 kHz	>100 dB	<0.15% @ 1 kHz	>200 (ref. 8Ω)	N/A	N/A	Anti-clip limiters; switchable HP filters; output current limiting; DC protection; fuses; thermal protection for transformers	Fuse	No	Clip; power; fault	2U	23	\$569
Crown	XLS 602	370W per channel	600W per channel	20 Hz-20 kHz	>100 dB	<0.15% @ 1 kHz	>200 (ref. 8Ω)	N/A	N/A	Anti-clip limiters; switchable HP filters; output current limiting; DC protection; fuses; thermal protection for transformers	Fuse	No	Clip; power; fault	2U	25	\$829
Demeter	VT275HF	60W per channel	60W per channel	N/A	<90 dB	0.06% @ 1 kHz 1W	10:1	N/A	300W	N/A	Yes	No	LED	19x7x12	45	\$2,299
Demeter	VTHF-300m Tube Mono Block	300W mono	300W mono	N/A	<97 dB	0.06%	10:1	N/A	600W	N/A	Yes	No	LED	19x7x15	49	\$2,699
Electro-Voice	Eliminator i Amplifier	300W per channel	550W per channel	20 Hz-20 kHz	>105 dB	< 0.05%	>300/<200 (100 Hz/1,000 Hz)	>30 V/μs	550W	Short circuit; thermal overload; DC offset; RF; open circuit; on/off transient	Yes	No	Signal; limit; protect	5.25x19x15.17	35.2	\$1,262
FBT	HP400	100W per channel	140W per channel	20 Hz–20 kHz	>102 dB	<0.02%	>150 @ 8Ω–1 kHz	>40 V/μs	690W	DC; thermal; soft start; short circuit; RF	Yes	Yes	Signal active; limit/clip; protect	19x3.5x18	30.2	\$729
FBT	HP600	150W per channel	200W per channel	20 Hz–20 kHz	>102 dB	<0.02%	>150 @ 8Ω–1 kHz	>40 V/μs	880W (max)	DC; thermal overload;SOA; soft start; open circuit	4A fuse	Yes	Signal active; limit/clip; protect	19x3.25x18	27	\$799
FBT	HP1000	260W per channel	420W per channel	20 Hz–20 kHz	>105 dB	<0.02%	>150 @ 8Ω–1 kHz	>40 V/μs	1,350W (max)	DC; thermal overload;SOA; soft start; open circuit	6.5A fuse	Yes	Signal active; limit/clip; protect	19x3.25x19	29	\$900
FBT	Symbol 9000	450W per channel	650W per channel	20 Hz–20 kHz	>110 dB	<0.02%	>250 @ 8Ω–1 kHz	>40 V/μs	1,500W (max)	DC; thermal overload;SOA; soft start; open circuit	8A fuse	Yes	Signal active; limit/clip; protect	19x3.25x19	53	\$2,000
FBT	Symbol 16000	600W per channel	950W per channel	20 Hz–20 kHz	>110 dB	<0.02%	>250 @ 8Ω–1 kHz	>40 V/μs	1,750W (max)	DC; thermal overload;SOA; soft start; open circuit	10A fuse	Yes	Signal active; limit/clip; protect	19x3.25x19	62	\$2,400
Furman	SP-20AB Half Rack	20W per channel	20W per channel	+0, -1 20 Hz–20 kHz	99 dB	0.05%	N/A	20 V/μs	130W	Short circuit; thermal ovrlid	Yes	Yes	Clip; signal present	8.45x1.75x8.25	9	\$369
Hafler	9505	250W per channel	375W per channel	0.15 Hz–300 kHz	100 dB	<0.07%	1,000 (to 1 kHz)	150 V/μs	840	± Rail fuses	Yes	Yes	Power	19x5.25x12.5	50	\$2,200
Hafler	P1000	50W per channel	55W per channel	0.1 Hz–100 kHz	100 dB	<0.2%	900 (to 1 kHz)	20 V/μs	260W	NOMAD	Yes	Yes	Pwr; signal; clip; therm	19x1.75x8.375	12	\$569
Hafler	P1500	75W per channel	85W per channel	0.15 Hz–300 kHz	100 dB	<0.1%	350 (to 1 kHz)	100 V/μs	325W	Short circuit	Yes	Yes	Pwr; signal; clip; therm	19x3.5x8.5	22	\$599
Hafler	P3000	150W per channel	200W per channel	0.15 Hz–300 kHz	100 dB	<0.1%	400 (to 1 kHz)	100 V/μs	600W	Short circuit	Yes	Yes	Pwr; signal; clip; therm	19x3.5x9.875	23	\$779
Hafler	P4000	200W per channel	275W per channel	0.2 Hz–200 kHz	100 dB	<0.1%	500 (to 1 kHz)	100 V/μs	720W	Short circuit	Yes	Yes	Pwr; signal; clip; therm	19x5.25x11	34	\$999
Hafler	P7000	350W per channel	500W per channel	0.2 Hz–200 kHz	100 dB	<0.1%	600 (to 1 kHz)	100 V/μs	1,100W	Short circuit	Yes	Yes	Pwr; signal; clip; therm	19x3.5x12.875	40	\$1,399
Hot House	Four Hundred	125W per channel	200W per channel	3 Hz–100 kHz	>100 dB	0.0009% @ 1 kHz/8 ohms	>200	>60 V/μs	600W	Self-protecting intelligent output device technology	Yes	No	No	19x3.5x10.5	28	\$1,999
Hot House	Six Hundred	195W per channel	325W per channel	3 Hz–100 kHz	>100 dB	0.0009% @ 1 kHz/8 ohms	>200	>60 V/μs	1,000W	Self-protecting intelligent output device technology	Yes	No	No	19x5.25x10.5	32	\$2,499
Hot House	One Thousand	350W per channel	500W per channel	3 Hz–100 kHz	>100 dB	0.0009% @ 1 kHz/8 ohms	>200	>60 V/μs	1,500W	Self-protecting intelligent output device technology	Yes	No	No	19x5.25x10.5	38	\$2,999
Hot House	Two Thousand	450W per channel	700W per channel	3 Hz–100 kHz	>100 dB	<0.01%	>200	>60 V/μs	1,500Wx2	RC network for RF	Yes	Yes	True RMS clip/channel	19x8.75x17	95	\$4,999
Hot House	M500 High Current Mono Block	150W mono	275W mono	5 Hz–100 kHz	>100 dB	0.01%	>200	>60 V/μs	600W	RC network for RF	Yes	No	No	19x3.5x10.5	32	\$2,099
Hot House	M500HV High Voltage Mono Block	375W mono	600W mono	5 Hz-100 kHz	>100 dB	0.01%	>200	>60 V/μs	800W	RC network for RF	Yes	No	No	19x3.5x10.5	34	\$2,499
Mackie Designs	M800	150W per channel	225W per channel	10 Hz–70 kHz	>104 dB	<0.025% @ 8 Ω	>250 (0–400 Hz)	>40 V/μs mono/stereo	55W	Short circuit; thermal	No	No	Power; normal & hot	19x3.5x16.25	28	\$569
Mackie Designs	M1400i	250W per channel	425W per channel	10 Hz–70 kHz	>107 dB	<0.025% @ 8 Ω	>350 (0–400 Hz)	>50 V/μs mono/stereo	65W	Short circuit; thermal	No	No	Power; cold & hot; signal	19x3.5x16.25	36	\$749
Mackie Designs	M2600	425W per channel	700W per channel	10 Hz–70 kHz	>107dB	<0.025% @ 8 Ω	350V (0–400 Hz)	>60V/μs mono/stereo	140W	Short circuit; thermal	No	No	Power; cold & hot; signal	19x5.2x16.65	55	\$1,299
Manley Labs	Studio 240	240W per channel	240W per channel	10 Hz–30 kHz	N/A	N/A	N/A	N/A	1,400W	B+ fuse	Yes	No	Yes	19x8.75x11	75	\$7,000
Manley Labs	Studio 440	500W per channel	500W per channel	10 Hz–30 kHz	N/A	N/A	N/A	N/A	1,400W	B+ fuse	Yes	No	Yes	19x8.75x11	75	\$9,500
MC2 Audio	T500	175W per channel	250W per channel	20 Hz-20 kHz	>105 dB	0.008%	>400	N/A	1,380W	Sidechain limiters; short circuit; DC; in rush	No	No	Signal; limit; protect; power	19x3.5x17	33	\$1,100
MC2 Audio	T1000	300W per channel	500W per channel	20 Hz-20 kHz	>105 dB	0.008%	>400	N/A	1,840W	Sidechain limiters; short circuit; DC; in rush	No	No	Signal; limit; protect; power	19x3.5x17	40	\$1,250
MC2 Audio	T1500	450W per channel	750W per channel	20 Hz-20 kHz	>105 dB	0.008%	>400	N/A	2,300W	Sidechain limiters; short circuit; DC; in rush	No	No	Signal; limit; protect; power protect	19x3.5x17	42	\$1,700
MC2 Audio	T2000	600W per channel	1,000W per channel	20 Hz-20 kHz	>105 dB	0.008%	>400	N/A	3,450W	Sidechain limiters; short circuit; DC; in rush	No	No	Signal; limit; protect; power	19x3.5x18	55	\$2,150
Miles Technology	MPR-450	60W per channel x 6	75W per channel	20 Hz–20 kHz	>100 dB	0.15%	>400	Not slew limited	780W	Short circuit; hi temp; DC offset	No	No	Pwr on; high temp; (6) signal; clip	19x3.5x12.7	25	\$1,099
Peavey	CS200X	85W per channel	85W per channel	10 Hz–40 kHz	100 dB	<0.1%–0.07%	>200 @ 4Ω	15 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	Yes	No	On; DDT	19x1.75x12.5	16.9	\$460
Peavey	CS500A	130W per channel	200W per channel	5 Hz–50 kHz	100 dB	0.03%	>100 @ 4Ω	40 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	No	No	On; DDT 3.5	19x3.75x16.88	30.3	\$700
Peavey	CS800S	240W per channel	400W per channel	3 Hz–60 kHz	100 dB	0.03%	>1,000 @ 8Ω	40 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	Yes	No	On; DDT	19x5.25x17	37	\$900
Peavey	CS1000X	325W per channel	525W per channel	5 Hz–50 kHz	100 dB	<0.03%	>200 @ 4Ω	40 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	Yes	No	On; DDT	19x5.25x17	51	\$1,100
Peavey	CS 2000H	500W per channel	825W per channel	10 Hz-100 kHz	N/A	<0.1%	>500 (ref. 8 Ω)	>15V/ms	N/A	Thermal; DC; turn-on bursts; subsonic; incorrect loads	Yes	No	DC; DOT (clip limiting); temp; active; signal	19x3.5x17.38	43	\$1,200
Peavey	CS 3000H	825W per channel	1,400W per channel	10 Hz-100 kHz	N/A	<0.1%	>500 (ref. 8 Ω)	>15V/ms	N/A	Thermal; DC; turn-on bursts; subsonic;	Yes	No	DC; DOT (clip limiting); temp; active; signal incorrect loads	19x3.5x17.38	43	\$1,400

POWER AMPS

MANUFACTURER	MODEL	CONTINUOUS AVG. POWER INTO 8Ω (20 HZ–20 KHZ ± 1 DB)	CONTINUOUS AVG. POWER INTO 4Ω (20 HZ–20 KHZ ± 1 DB)	FREQUENCY RESPONSE	SIGNAL- TO-NOISE	TOTAL HARMONIC DISTORTION	DAMPING FACTOR	SLEW RATE	POWER CONSUMPTION	PROTECTION FEATURES	AC CIRCUIT BREAKER	GROUND LIFT	INDICATOR LIGHTS	DIMENSIONS (INCHES)	WEIGHT (LBS.)	PRICE
Peavey	PV260	100W per channel	130W per channel	10 Hz–40 kHz	100 dB	<0.1%	>200 @ 8Ω	20 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	Yes	No	On; DDT	19x3.5x9.6	15.6	\$340
Peavey	PV500	130W per channel	210W per channel	10 Hz–40 kHz	100 dB	<0.1%	>300 @ 8Ω	20 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	Yes	No	On; DDT	19x5.25x9	30	\$430
Peavey	PV1200	270W per channel	425W per channel	10 Hz–40 kHz	100 dB	<0.1%	>300 @ 8Ω	20 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	Yes	No	On; DDT	19x5.25x13	43.5	\$650
Peavey	PV2000	400W per channel	700W per channel	10 Hz–40 kHz	100 dB	<0.1%	>300 @ 8Ω	20 V/μs	N/A	Short circuit; thermal ovrlid; DC; RF	Yes	No	On; DDT	19x7x14	58.7	\$850
QSC Audio	MX1500a	350W per channel	500W per channel	20 Hz–20 kHz	100 dB	0.05%	>200	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; protect; signal	17.9x3.5	42	\$1,425
QSC Audio	MX3000a	800W per channel	1,200W per channel	20 Hz–20 kHz	100 dB	0.1%	>200	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; protect; signal	17.9x5.25	69	\$2,600
QSC Audio	PLX 1202	200W per channel	325W per channel	8 Hz–50 kHz	106 dB	<0.05%	>500	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; sgnl lddr; clip; prctc; parallel/bridge mode	19x3.5x13.25	21	\$838
QSC Audio	PLX 1602	300W per channel	500W per channel	8 Hz–50 kHz	106 dB	<0.05%	>500	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; sgnl lddr; clip; prctc; parallel/bridge mode	19x3.5x13.25	21	\$978
QSC Audio	PLX 2402	425W per channel	700W per channel	8 Hz–50 kHz	106 dB	<0.05%	>500	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; sgnl lddr; clip; prctc; parallel/bridge mode	19x3.5x13.25	21	\$1,258
QSC Audio	PLX 3002	500W per channel	900W per channel	8 Hz–50 kHz	106 dB	<0.05%	>500	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; sgnl lddr; clip; prctc; parallel/bridge mode	19x3.5x13.25	21	\$1,398
QSC Audio	PLX 3402	700W per channel	1,100W per channel	8 Hz–50 kHz	106 dB	<0.05%	>500	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; sgnl lddr; clip; prctc; parallel/bridge mode	19x3.5x13.25	21	\$1,638
QSC Audio	PowerLight 1.0	200W per channel	325W per channel	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; sgnl lddr; clip; prctc; parallel/bridge mode	17.9x3.5	18	\$1,698
QSC Audio	PowerLight 1.0HV	300W per channel	500W per channel	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; signal; standby	17.9 x 3.5	18	\$1,748
QSC Audio	PowerLight 1.4	300W per channel	500W per channel	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; signal; standby; protect	17.9x3.5	18	\$1,778
QSC Audio	PowerLight 1.5X Bi-amp	200W ch. 1; 450W ch. 2	325W ch. 1; 700W ch. 2	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; signal; standby	17.9 x 3.5	18	\$1,778
QSC Audio	PowerLight 1.6HVX Bi-amp	300W ch. 1; 700W ch. 2	500W ch. 1; 100W ch. 2	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; signal; standby	17.9 x 3.5	18	\$1,948
QSC Audio	PowerLight 1.8	400W per channel	650W per channel	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; signal; standby; protect	17.9x3.5	18	\$2,028
QSC Audio	PowerLight 2.0HV	650W per channel	1,000W per channel	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; signal; standby; protect	17.9x3.5	18	\$2,198
QSC Audio	PowerLight 2.4MB Mono-block	1,000W mono	1,600W	20 Hz–20 kHz	108 dB	0.1%	>350	N/A	N/A	Full short circuit; thermal mtng; ultrasonc/RF	No	No	On; clip; signal; standby	17.9 x 3.5	18	\$2,068
QSC Audio	RMX 850	200W per channel	300W per channel	5 Hz–50 kHz	100 dB	<0.03%	>300 @ 8Ω	N/A	N/A	DC; thermal overload	Yes	No	Signal; clip LEDs	19x3.5x15.9	35	\$429
QSC Audio	RMX 1450	280W per channel	450W per channel	5 Hz–50 kHz	100 dB	<0.03%	>300 @ 8Ω	N/A	N/A	DC; thermal overload	Yes	No	Signal; clip LEDs	19x3.5x15.9	40	\$549
QSC Audio	RMX 1850 HD	360W per channel	600W per channel	20 Hz–20 kHz	100 dB	<0.03% @ 1 kHz	>300 (ref. 8 Ω)	N/A	N/A	Full short circuit; open circuit; thermal; ultrasonic; RF	No	No	Power; signal; clip; protect	19x3.5x15.9	44.5	\$649
QSC Audio	RMX 2450	500W per channel	750W per channel	5 Hz–50 kHz	100 dB	<0.03%	>300 @ 8Ω	N/A	N/A	DC; thermal overload	Yes	No	Signal; clip LEDs	19x3.5x15.9	40	\$779
QSC Audio	RMX 4050 HD	800W per channel	1,300W per channel	20 Hz–20 kHz	100 dB	<0.02% @ 1 kHz	>250 (ref. 8 Ω)	N/A	N/A	Short circuit; open circuit; thermal; ultrasonic; RF	No	No	Power; signal; clip; protect	19x5.25x15.9	68	\$1,799
Rane	MA6S	100W per channel	150W per channel	20 Hz–20 kHz	103 dB	0.07%	300 @ 1 kHz	N/A	2,200W	Main fuse; chan fuses; forced cooling	No	No	Chan-rdy LED; clip limit LED; SOA limit LED	19x5.25x11	44	\$1,649
Roland	SRA-200E	100W per channel	150W per channel	20 Hz–50 kHz	100 dB	0.05%	N/A	N/A	N/A	Yes	No	Yes	Yes	19x14.375x1.9375	11.1	\$795
Samson	Servo 120	52W per channel	60W per channel	10 Hz–100 kHz	105 dB	<0.05%	>150	N/A	240W	Short circuit; thermal; DC offset	No	No	Prot LED; 5-seg/3-color level meters; Pwr LED; spkr-dsbl LED (for headphone)	17.5 (19 w/rack ears incl) x 1.75x11.5	15.6	\$260
Samson	Servo 170	60W per channel	85W per channel	20 Hz–50 kHz	103 dB	<0.01%	N/A	N/A	838W	Thermal; DC offset	Yes	No	Clip; idle; protect; power	19x5.2x9.2	13.7	\$240
Samson	Servo 260	90W per channel	130W per channel	20 Hz–50 kHz	103 dB	<0.03%	>100	N/A	420W	Short circuit; thermal ovrlid; DC offset	No	No	Clip; peak; protect; power	19x1.72x10.4	14.3	\$280
Samson	Servo 550	220W per channel	275W per channel	20 Hz–50 kHz	103 dB	<0.03%	>100	N/A	430W; 480W	Thermal; DC offset	Yes	No	Clip; idle; protect; power	19x3.5x9.5	17.6	\$420
Sony	SRP-P50	50W per channel	75W per channel	20 Hz–20 kHz	N/A	<0.05%	N/A	N/A	160W	N/A	No	No	2-color input/peak/fault-fornt panel LEDs	19x1.75x13.75	17	\$545
Soundtech	PL200	65W per channel	100W per channel	20 Hz–20 kHz	90 dB	<0.1%	>300:1	48 V/μs	310W; 335W	Thermal protection; DC offset	Yes	No	Clip; protect; power; mono bridge	19x1.72x10.4	14.3	\$380
Soundtech	PL350M	150W mono	230W mono	20 Hz–20 kHz	90 dB	<0.1%	>300:1	40 V/μs	N/A	Thermal; DC offset	Yes	No	Clip; protect; power	19x3.5x14	26.4	\$550
Soundtech	PL600M	255W mono	395W mono	20 Hz–20 kHz	90 dB	<0.1%	>300:1	40 V/μs	N/A	Thermal; DC offset	Yes	No	Clip; protect; power	3.5x19x14	33.5	\$550
Soundtech	PL602	200W per channel	300W per channel	20 Hz–20 kHz	120 dB	<0.1%	>300:1	40 V/μs	1,080W	Short circuit; thermal ovrlid; DC offset; current limit; pwr-up/dwn	Yes	No	Clip; protect; power; mono bridge	19x3.47x14	34.1	\$550
Soundtech	PL802	230W per channel	400W per channel	20 Hz–20 kHz	90 dB	<0.1%	300:1	40 V/μs	1,080W	Thermal overload; DC offset	Yes	No	Clip; protect; power; mono bridge	19x5.23x16	38	\$700
Soundtech	PS802	230W per channel	400W per channel	20 Hz–20 kHz	120 dB	<0.05%	200:1	42 V/μs	1,000W	Short circuit; thermal overload; DC offset; current limit	Yes	Yes	Clip; protect; power; mono bridge	19x1.72x14	15.8	\$600
Soundtech	PL1204	190W per channel	280W per channel	20 Hz–20 kHz	100 dB	<0.05%	300:1	40 V/μs	1,800W	Thermal overload; DC offset	Yes	No	Clip; protect; power; mono bridge	19x3.5x16	52	\$1,000
Soundtech	PL1402	390W per channel	620W per channel	20 Hz–20 kHz	100 dB	<0.05%	300:1	40 V/μs	1,900W	Thermal overload; DC offset	Yes	No	Clip; protect; power; mono bridge	19x5.23x16	40	\$1,000
Soundtech	PS1602	525W per channel	620W per channel	20 Hz–20 kHz	100 dB	<0.05%	200:1	56 V/μs	1,900W	Thermal overload; DC offset	Yes	No	Clip; protect; power; mono bridge, temperature	19x3.5x14	21	\$1,100
Stewart Audio	CA-400	110W per channel	200W per channel	20 Hz–20 kHz	>100 dB	<0.1%	>500	30 V/μs	120 VAC	7-stage circuitguard protection/VIF limiting	Yes	No	3 pin XLR; barrier strip inputs	1.75x19x14.8	10	\$749
Stewart Audio	CA-800	200W per channel	400W per channel	20 Hz–20 kHz	>100 dB	0.1%	>500	30 V/μs	120 VAC	7-stage circuitguard/VIF limiting	Yes	No	3 pin XLR; barrier strip inputs	1.75x19x14.8	11	\$1,049
Stewart Audio	CVA-7400	N/A	200W per channel	30 Hz–20 kHz	>100 dB	<0.1%	>500	30 V/μs	120 VAC	7-stage circuitguard protection/VIF limiting	Yes	No	3 pin XLR; barrier strip output	19x1.75x15.3	10	\$749
Stewart Audio	CVA-7800	N/A	400W per channel	30 Hz–20 kHz	>100 dB	<0.1%	>500	30 V/μs	120 VAC	7-stage circuit protection/VIF limiting	Yes	No	3 pin XLR; barrier strip inputs	17.5x19x14.8	11	\$1,049
Stewart Audio	PR-500	110W per channel	190W per channel	15 Hz–20 kHz	>108 dB	<0.05%	>500	>35 V/μs	3.5 amps	7-stg crct guard; short circuit; thermal ovrlid; DC offset; RF	Yes	No	Clip; signal; power	19x1.72x15	10	\$799
Stewart Audio	PR-1000	200W per channel	350W per channel	15 Hz–20 kHz	>108 dB	<0.05%	>500	>35 V/μs	5.25 amps	7-stg crct guard; short circuit; thermal ovrlid; DC offset; RF	Yes	No	Clip; signal; power	19x1.72x15	11	\$1,099
Stewart Audio	World 1.2	240W per channel	420W per channel	20 Hz–20 kHz	>100 dB	<0.1%	>500	>30 V/μs	6 amps	7-stg crct guard; short circuit; thermal ovrlid; DC offset; RF	Yes	No	Clip; signal; power	19x1.72x15	11	\$999
Stewart Audio	World 1.6	390W per channel	650W per channel	20 Hz–20 kHz	>100 dB	<0.1%	>500	>30 V/μs	5 amps	7-stg crct guard; short circuit; thermal ovrlid; DC offset; RF	Yes	No	Clip; signal; power	19x1.72x15	16	\$1,199
Stewart Audio	World 2.1	400W per channel	650W per channel	20 Hz–20 kHz	>100 dB	<0.1%	>500	>30 V/μs	5 amps	7-stg crct guard; short circuit; thermal ovrlid; DC offset; RF	Yes	No	Clip; signal; power	19x1.72x15	17	\$1,399
Stewart Audio	World 600	110W per channel	190W per channel	20 Hz–20 kHz	>100 dB	<0.1%	>500	>30 V/μs	5.8 amps	7-stg crct guard; short circuit; thermal ovrlid; DC offset; RF	Yes	No	Clip; signal; power	19x1.72x15	10	\$699
Stewart Audio	PA-50B	25W per channel	50W per channel	20 Hz–20 kHz	100 dB	<0.08%	>200 @ 8Ω	30 V/μs	100W	N/A	Yes	No	N/A	8.2x1.75x6.2	3.5	\$325
Stewart Audio	PA-100B	50W per channel	90W per channel	20 Hz–20 kHz	98 dB	<0.08%	<200 @ 8Ω	30 V/μs	100W	N/A	Yes	No	N/A	8.2x1.75x6.2	5.5	\$425
Stewart Audio	PA-200B	50W per channel	90W per channel	20 Hz–20 kHz	98 dB	<0.08%	>200 @ 8Ω	30 V/μs	200W	N/A	Yes	No	N/A	8.5x1.75x10.2	5.5	\$455
Studiomaster	600E	140W per channel	210W per channel	20 Hz–20 kHz	100 dB	0.015%	100	12 V/μs	6 amps	Gated pwr stg; crow bar spkr protection	No	Yes	Peak; temp; fault; power	19x3.5x17.1	30	\$500
Studiomaster	900 E	210W per channel	350W per channel	20 Hz–20 kHz	100 dB	0.008%	200	20 V/μs	8.6 amps	Gated pwr stg; crow bar spkr protection	No	Yes	Peak; temp; fault; mono; bridge; power	17x16x3.9/16	38	\$690
Studiomaster	1500 E	375W per channel	600W per channel	20 Hz–20 kHz	100 dB	0.015%	200	20 V/μs	15 amps	Gated pwr stg; crow bar spkr protection	No	Yes	Peak; temp; fault; mono; bridge; power	19x3.5x17.1	42	\$895
Studiomaster	2000 E	500W per channel	800W per channel	20 Hz–20 kHz	100 dB	0.015%	200	20 V/μs	20 amps	Gated pwr stg; crow bar spkr protection	No	Yes	Peak; temp; fault; mono; bridge; power	19x3.5x17.1	45	\$1,195
Tsunami	HQ-1302S (SMPS)	380W per channel	650W per channel	10 Hz–50 kHz	>/= 100 dB	</= 0.1% @ 1 OW ref 20-20 kHz	>/= 200 (@ 1 kHz, 8 ohms)	20V/μs (stereo 8 ohms)	1,980W	Muting; DC sensing; temperature; overcurrent limiter	20A fuse	No	Power; protect; signal; peak	12x3.5x18.5	25	\$995
Tsunami	HQ-2002S (SMPS)	600W per channel	1000W per channel	10 Hz–50 kHz	>/= 100 dB	</= 0.1% @ 10W ref 20-20 kHz	>/= 200 (@ 1 kHz, 8 ohms)	20V/μs (stereo 8 ohms)	2,900W	Muting; DC sensing; temperature; overcurrent limiter	20A fuse	No	Power; protect; signal; peak	12x3.5x18.5	27.5	\$1,195
Tsunami	HQ-3.4 (Conventional)	700W per channel	1200W per channel	10 Hz–60 kHz	100 dB AWTD	0.1% @ 10W ref 20-20 kHz	> 200 (50 Hz 8 ohms)	39V/μs (stereo 8 ohms)	2,900W	Muting; DC sensing; temperature; overcurrent limiter	20A fuse	No	Power; protect; signal; peak	19x5.2x17.75	59.5	\$1,195
Tsunami	HQ-702S (SMPS)	220W per channel	350W per channel	10 Hz–50 kHz	>/= 100 dB	</= 0.1% @ 10W ref 20-20 kHz	>/= 200 (@ 1 kHz, 8 ohms)	20V/μs (stereo 8 ohms)	1,100W	Muting; DC sensing; temperature; overcurrent limiter	20A fuse	No	Power; protect; signal; peak	12x3.5x18.5	21	\$695
Tsunami	HQ-902S (SMPS)	280W per channel	450W per channel	10 Hz–50 kHz	>/= 100 dB	</= 0.1% @ 10W ref 20-20 kHz	>/= 200 (@ 1 kHz, 8 ohms)	20V/μs (stereo 8 ohms)	1,380W	Muting; DC sensing; temperature; overcurrent limiter	20A fuse	No	Power; protect; signal; peak	12x3.5x18.5	25	\$895
Whirlwind	P-12	11W per channel	14W per channel	20 Hz–20 kHz	>96 dB	0.2% @6 W	N/A	9.6 V/μs	75W	SOAR	No	Yes	Clip	19x1.75	N/A	\$300
Yamaha	P2500S	250W per channel	310W per channel	20 Hz–50 kHz	100 dB	≤ 0.1%	>200 (ref. 8 Ω)	N/A	1,600W (max)	On/off muting; DC detection; thermal overload	No	No	Signal; clip; power	19x3.5x18	29	\$549
Yamaha	P3500S	350W per channel	450W per channel	20 Hz–50 kHz	102 dB	≤ 0.1% @ 20-20 kHz	>200 (ref. 8 Ω)	N/A	2,000W (max)	On/off muting; DC detection; thermal overload	No	No	Signal; clip; power	19x3.5x18	32	\$689
Yamaha	P5000S	500W per channel	700W per channel	20 Hz–50 kHz	103 dB	≤ 0.1% @ 20-20 kHz	>350 (ref. 8 Ω)	N/A	3,000W (max)	On/off muting; DC detection; thermal overload	No	No	Signal; clip; power; protection	19x3.5x18	25	\$829
Yamaha	P7000S	700W per channel	950W per channel	20 Hz–50 kHz	104 dB	≤ 0.1% @ 20-20 kHz	>350 (ref. 8 Ω)	N/A	4,000W (max)	On/off muting; DC detection; thermal overload	No	No	Signal; clip; power; protection	19x3.5x18	25	\$969
Yorkville Sound	SR-300	110W per channel	150W per channel	20 Hz–20 kHz	95 dB	<0.015%	>400	20 V/μs	500W	Current limit;						