

Atlas Sound AA120M 120 Watt 6-Input Mixer/Amplifier With Module Input

NEW

- 120 watt, 6-channel mixer amplifier
- Module input features mix bus or "amp direct" routing—perfect for sound masking
- 4 Mic/Line inputs, 1 Stereo line (BGM) input, 1 Module input
- Input trim control per channel
- Separate zone 2/3 Matrix per channel
- VOX mute and contact closure mute may be assigned separately for "quasi" dual-level mute priority via internal jumpers
- UL Listed/Standard 60065; RoHS 2006 compliant



The AA120M is ideal for applications like sound masking, industrial paging, retail and BGM, commercial PA, priority volume control applications, and hotel ballrooms/meeting rooms just to name a few.

Specifications: • Power rating: 120 watts RMS (25V, 70.7V, or 8 ohms) • Output connections: Main: 8 ohm, 25V, and 70.7V; Zone 2: 8 ohm (unbalanced 1W) or 600 ohm (balanced 1.5V) • Frequency response: 50 Hz-20 kHz (± 3 dB) • Connector type: Phoenix and RCA • Dimensions: 16-9/16" W x 4-1/4" H x 14-1/16" D • Rack spaces: 24.

#242-910 \$525.00 LIST **\$449.50** EACH
 #242-908 (Rackmount kit) \$21.00 LIST **\$18.90** EACH

Optional Modules for AA120M

Part #	Mfg. #	Description	List Price	Price Each
242-916	AA-SMG	Sound masking input module	\$102.00	\$89.80
242-917	AA-ML	MIC/Line with VCA input module	68.00	\$9.50
242-919	AA-TG	3-Tone Chime input module	58.00	\$2.20

Also available in non-modular versions:

Atlas Sound AA120/AA240 Mixer/Amplifiers

NEW

- 120 watt (AA120)/240 watt (AA240), 6-channel mixer amplifier
- 5 Mic/Line inputs with phantom power and 1 stereo summing AUX input
- Remote or VOX mute capabilities
- Special low cut filter (6 dB/octave) at 400 Hz also bypasses front panel bass control
- Perfect for use with paging horns like APX40TN and AP-15T
- Switch selectable bridge in/out bus allows amplifier combining—no need for external electronics
- Preamp out/power amp in for patching external processors

#242-902 (AA120) \$457.00 LIST **\$389.74** EACH
 #242-904 (AA240) \$677.00 LIST **\$587.45** EACH
 #242-908 (Rackmount kit) \$21.00 LIST **\$18.90** EACH

Atlas Sound CP700 Dual-Channel Commercial Power Amplifier

NEW

- Stereo, bridge, or parallel operating modes selectable via rear mounted switch
- Balanced inputs on barrier strip and XLR connectors
- Short-circuit, temperature, and DC offset protection
- 25V, 70.7V, 100V, and direct-coupled barrier strip outputs
- Soft clip limiter protection
- Automatic, dual-speed, high efficiency fan cooling
- Stepped attenuators mounted on the rear for security
- Power-up muting



Whether your application is a large distributed constant voltage sound system or a high SPL sound reinforcement system, the Atlas Sound CP700 is the perfect answer for high power/low cost amplification needs.

Specifications: • Power output: 240 watts x 2 (8 ohms), 400 watts x 2 (4 ohms), 550 watts x 2 (2 ohms) • Bridged mono: 850 watts x 1 (8 ohms), 1,100W (4 ohms) • Transformer outputs: 280 watts x 2 (25V), 350 watts x 2 (70.7V/100V), 700 watts x 1 (140V/200V Bridged) • Frequency response: Direct: 30 Hz-50 kHz; Transformer: 30 Hz-16 kHz • S/N ratio: >100 dB • Voltage gain: 32 dB • Damping factor: >200 dB • Net weight: 54 lbs. • Dimensions: 18.9" W x 5.19" H x 16.85" D.

#242-925 \$697.00 LIST **\$588.32** EACH

Pro Sound Amplifiers



Atlas Sound has been the leader in commercial sound since 1934 and has enjoyed a reputation for leadership in product innovation, wide product selection, and stability. These long-standing traditions will continue as Atlas Sound invests in new technologies and provides solutions to new industry challenges. Atlas Sound manufactures communications products for the commercial, broadcast, industrial, institutional, security, custom installation (home), and music markets.

Atlas Sound AA35 35 Watt 3-Channel Mixer/Amplifier

NEW

- 35 watts of true output power for less money than most competitors' 15-watt models
- 1 Mic input w/ phantom power and 2 Stereo line inputs
- Dual line outputs
- Route any source combination or entire mix bus to Zone 2 (MOH Out)
- Remote and VOX mute capabilities
- Special low cut filter (6 dB/octave) at 400 Hz also bypasses front panel bass control
- Preamp out / power amp in for patching external processors
- UL Listed/Standard 60065; RoHS 2006 compliant



The Atlas Sound AA35 is a 3 input mixer/amplifier designed for distributed business paging and background music (BGM) systems, small to medium speech privacy systems, and applications where music on-hold (MOH) plus paging is required.

Specifications: • Power rating: 35 watts RMS (25V, 70.7V, or 8 ohms) • Output connections: Main: 8 ohm, 25V, and 70.7V; Zone 2: 8 ohm (unbalanced 1W) or 600 ohm (balanced 1.5V) • Frequency response: 50 Hz-20 kHz (± 3 dB) • Dimensions: 8.27" W x 3.66" H x 10.88" D • Rack spaces: 2U high, 1/2U wide • Mfg. #AA35.

#242-900 \$187.00 LIST **\$159.89** EACH

Optional rackmount kit for one or two AA35 amplifiers

• Mfg. #AARMK2-5.

#242-909 \$27.00 LIST **\$24.30** EACH

Atlas Sound PA601 60 Watt Single Channel Power Amplifier

- Simple clean power in a compact package
- One channel at 60W into 70.7V, 100V, and 8 ohm loads
- One balanced phoenix or unbalanced RCA input
- Unique loudness contour switch (+4 dB @ 100 Hz and 8 kHz)
- UL Listed/Standard 60065; RoHS 2006 compliant



The PA601 is the perfect choice for distributed background music (BGM) systems when the requirement is simple amplification without Music On Hold or advanced mix functionality.

Specifications: • Power output: 60 watts RMS (8 ohms, 1 kHz, 0.5% THD) • Frequency response: 50 Hz-20 kHz • Speaker outputs: 4 ohm, 70.7V, and 100V • Rack spaces: 2U high, 1/2U wide • Net weight: 14 lbs. • Dimensions: 8.27" W x 3.66" H x 14" D.

#242-920 \$271.00 LIST **\$243.90** EACH

Optional rackmount kit for one or two PA601 amplifiers

• Mfg. #AARMK2-5

#242-909 \$27.00 LIST **\$24.30** EACH