

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

- 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 \$602.00 LIST **\$515.48** EACH
#242-908 (Rackmount kit) \$27.00 LIST **\$24.41** 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	59.50
242-919	AA-TG	3-Tone Chime input module	62.00	56.04

Also available in non-modular versions:

Atlas Sound AA120/AA240 Mixer-Amplifiers

- 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) \$536.00 LIST **\$456.86** EACH
#242-904 (AA240) \$781.00 LIST **\$677.77** EACH
#242-908 (Rackmount kit) \$27.00 LIST **\$24.41** EACH

TOA 700 Series Mixer-Amplifiers

- For paging and background/foreground music distribution
- Proven TOA quality and reliability
- Six mic/line inputs, balanced, with mic trim, and 23 VDC phantom power
- Two unbalanced auxiliary inputs with dual-RCA jacks
- Module slot accepts 900 Series plug-in modules
- Transformer-Isolation for telephone paging applications (Input #1)
- 25V, 70.7V and 4 ohm speaker outputs
- Auto-Mute priority function assignable via external switches
- Five year manufacturer's warranty



TOA 700 Series mixer-amplifiers offer versatile features and outstanding value for installed sound applications such as boardrooms, educational facilities, houses of worship, and many others. Features include six mic/line inputs, two auxiliary line inputs and a 900 Series module port. Each mic/line input includes a mic trim control and 23 VDC phantom power. Speaker outputs consist of 70.7V, 25V and 4 ohm. An auxiliary line output can be used for recording or connection to an external booster amplifier. Other features include channel and master volume controls, bass/treble, processor insert jacks and output level meter.

#246-500 (A-706 60W mixer-amp) \$876.00 LIST
#246-502 (A-712 120W mixer-amp) \$992.00 LIST
#246-504 (A-724 240W mixer-amp) \$1,332.00 LIST
#246-512 (MB-25B rackmount kit) \$38.00 LIST



Pro Audio 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

- 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 \$208.00 LIST **\$178.06** EACH

Optional rackmount kit for one or two AA35 amplifiers

- Mfg. #AARMK2-5.

#242-909 \$32.00 LIST **\$29.00** 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 \$32.00 LIST **\$29.00** EACH