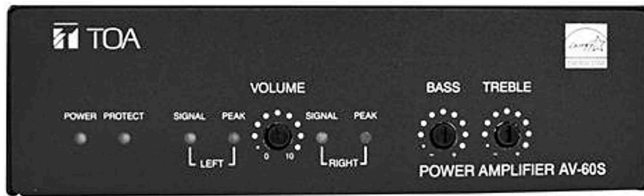


## AV-60S-AM

### 60W POWER AMPLIFIER



The AV-60S-AM is a single channel digital amplifier for speech and general announcement. This compact amplifier is equipped switching power supply circuit inside, Energy Star 3.0 certified and PLENUM rated (UL 2043 tested) for the installation into air handling space without external AC adaptor. The rated output power is 60W at 70V or 4 Ohms. The unit is suited to use in board room, conference room and AV presentation room.

### Key features

- Micro Class D amplifier for use in meeting/ board rooms & signage applications
- UL 2043-rated for plenum installation
- Energy Star certified including Auto Off/Standby
- L/R Line inputs via: removable TransformerBalanced Terminal Block, 1/8" TRS mini-jack and RCA connections
- Bass & Treble Controls
- Remote Volume Control port for use with 10k Ohm

## Specifications

Power Source	100V-240V AC, 50Hz/60Hz
Rated Output	60W @ 4 Ohms, 60W @ 70V, single output
Power Consumption	Less than 85W @ 70V, Less than 110 W @ 4 Ohms, Idle Less than 10W @ 70V, Less than 7W @ 4 Ohms
Frequency Response	4 Ohms mode: 20Hz to 20KHz $\pm 3$ dB70V mode: 60Hz to 20KHz $\pm 3$ dB(Line1 input with transformer: 100Hz to 20KHz)
Total Harmonic Distortion	Less than 0.15%
Input	Line 1 -10/-20dB* (selectable), 10 K ohms, transformer-balanced, removable terminal block Line 2 -10/-20dB* (selectable), 10 K ohms, unbalanced, 3.5mm stereo jack Line 3 -10/-20dB* (selectable), 10 K ohms, unbalanced, RCA jacks
Output	Speaker output, removable terminal block (2P)
Tone Control	Bass: $\pm 10$ dB at 100 Hz, Treble: $\pm 10$ dB at 10 kHz
Control	Master volume control, Remote volume control, Bass tone control, Treble tone control, 70V/ 4 Ohm switch, Input sensitivity switches (Line1, Line 2, Line 3)
Indicator	Power LED, Protection LED, Signal LED, Peak LED
Other Feature	Automatic level Control, Thermal/Over-current protection, Automatic power save function (EnergyStar rated)
Operating Temperature	- 10 to + 40 °C
Finish	Case: Black metal case
Dimensions	150 (W) x 44 (H) x 156 (D) mm (5.9" x 1.73" x 6.14")
Weight	1.12 kg (2.5 lbs)
Optional Accessories	WPB-20, MB-AV20RM, MT-S0301