

DESCRIPTION

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.

SPECIFICATIONS

Model No.		AV-60S-AM
Power Source		100V to 240V AC, 50Hz/60Hz
Rated Output		60W @ 4 Ohms, 60W @ 70V
Power Consumption	Rated Output	Less than 85W @ 70V, Less than 110W @ 4 Ohms
	Idle	Less than 10W @ 70V, Less than 7W @ 4 Ohms
	Power Save Mode	Less than 1W
Frequency Response		4 Ohms mode: 20Hz to 20KHz $\pm$ 3dB 70V mode: 60Hz to 20KHz $\pm$ 3dB (Line1 input with transformer: 100Hz to 20KHz)
Total Harmonic Distortion (THD+N)		Less than 0.15%
Input	Line 1:	-10/-20dB* (selectable), 10K Ohms, transformer-balanced, removable terminal block
	Line 2:	-10/-20dB* (selectable), 10K Ohms, unbalanced, 3.5mm stereo jack
	Line 3:	-10/-20dB* (selectable), 10K Ohms, unbalanced, RCA jacks
Output		Speaker output, removable terminal block (2P)
Tone Control		Bass: $\pm$ 10dB at 100Hz, Treble: $\pm$ 10dB at 10KHz
Controls		Master volume control
		Remote volume control
		Bass tone control, Treble tone control
		70V / 4 Ohm switch
		Input sensitivity switches (Line 1, 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
Case		Black metal case
Dimensions		150 (w) x 44 (h) x 156 (d) mm (5.90" x 1.73" x 6.14")
Weight		1.12 Kg (2.5 lbs)

APPEARANCE

