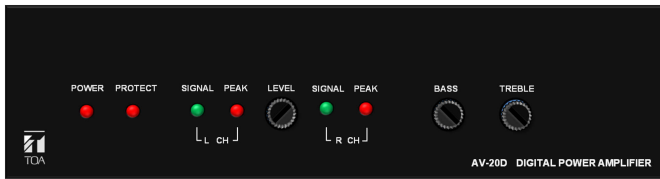


AV-20D AM

20W DUAL POWER AMPLIFIER



The AV-20D Micro Amplifier introduces a new standard in small amps for plenum use. With ultra-compact size, a flexible compliment of inputs and power configuration, control features and carrying both UL2043 and Energy Star 2.0 certification, the AV-20D is an ideal choice for corporate meeting rooms, POS/signage, and kiosks or any place where space and placement limitations are a factor.

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	15W x 2 @ 8 Ohms, 20W x 2 @ 4 Ohms, 40W x 1 @ 8Ohms (Bridge), dual output
Power Consumption	63W, Idle <6W
Frequency Response	20Hz to 20KHz ± 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, transformer isolated unbalanced, RCA jacks
Output	Speaker output, removable terminal block (4P)
Tone Control	Bass: ± 10 dB at 100 Hz, Treble: ± 10 dB at 10 kHz
Control	Master volume control, Remote volume control, Bass tone control, Treble tone control, Bridge ON/OFF switch, Mono/Stereo 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
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 kg (2.2 lbs)
Optional Accessories	WPB-20, MB-AV20RM, MT-S0301

*0 dB = 1 V

Product rear image

