

Audio Distribution Amplifier

DA1008 Series
DA2016 Series

With their new higher power outputs (+26dBm) and lower noise (-100dBm EIN) the updated DA1008 and the DA2016 are ideal for every application and every budget.

Avoid RF and hum pick-up problems from noisy, lossy splitters. Prevent hard-to-find shorts from multiple taps on critical lines. Boost low console outputs. Drive long lines. Eliminate rolloffs and distortion from mismatched load impedances. These ATI DAs are designed for permanent rack mounting and use reliable barrier block connectors with fanout strips for easy preming and quick change servicing.

Easily match differing line level requirements with these higher output DAs, with 8 or 16 individually adjustable outputs. The Active and transformer balanced output models come in +26dBm or +30dBm. An LED meter with three selectable 0VU settings allows you to set nominal line levels and monitor peak headroom. Includes input clipping LEDs and a boosted headphone output. Rack mounts in only 1-3/4".

- **Output clipping indicator**
- **Front phone jack for headphones, metering or auxiliary ninth output**
- **Single or dual side by side rack mounting kits**
- **Eight active balanced outputs provide +26dBm each with full short circuit isolation.**
- **Heavy common mode bypassing of all output and input lines for superior RF protection.**
- **Totally transparent operation- high slew rate**



Models

- | | |
|---------------------------------------|---------------------------------------|
| • DA1008-1 +26dBm Transformer Outputs | • DA2016-1 +26dBm Transformer Outputs |
| • DA1008-2 +26dBm Outputs | • DA2016-2 +26dBm Outputs |
| • DA1008-3 +30dBm Transformer Outputs | • DA2016-3 +30dBm Transformer Outputs |
| • DA1008-4 +30dBm Outputs | • DA2016-4 +30dBm Outputs |

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Technical Specifications

DA1008-1 DA2016-1
 DA1008-2 DA2016-2
 DA1008-3 DA2016-3
 DA1008-4 DA2016-4

OUTPUT LEVEL	DA1008-1: +26dBm, 600ohms, Transformer Isolated Outputs DA1008-2: +26dBm, 600ohms, Active Balanced Outputs DA1008-3: +30dBm, 600ohms, Transformer Isolated Outputs DA1008-4: +30dBm, 600ohms, Active Balanced Outputs DA2016-1: +26dBm, 600ohms, Transformer Isolated Outputs DA2016-2: +26dBm, 600ohms, Active Balanced Outputs DA2016-3: +30dBm, 600ohms, Transformer Isolated Outputs DA2016-4: +30dBm, 600ohms, Active Balanced Outputs
THD	.001% typical, .20Hz-20kHz
FREQUENCY RESPONSE	+/- .25dB 30 to 20,000 Hz., -3dB at 100KHz
NOISE	-100dBm EIN, 20Hz-20KHz
SIZE	17"W, 1 3/4" H, 10 1/2"D, 10 lbs.
HUM REJECTION	80 dB hum, 60 to 120 Hz CMR
GAIN	26 dB, front panel screwdriver adjustable
CROSSTALK	70dB minimum @ 1KHz
POWER	115/230 VAC +/- 10%, 47-63 Hz.
SIZE	17"W, 1 3/4" H, 10 1/2"D, 15 lbs.
RACK MOUNTING	21075-501 Mounts two units side by side
INPUT IMPEDANCE	Balanced differential inputs 30K ohm bridging
WARRANTY	Limited, One Year Warranty