

XLT AMP SERIES



The XLT Series of Power Amplifiers from American Audio provide the power and performance professionals are looking for at an affordable price. The XLT Series offers the latest in amplifier technology allowing them to be lighter in weight than traditional amps.

XLT900

Output Power:

- 200W RMS Per Channel @ 8 Ohms, 1K Hz, 1% THD
- 300W RMS Per Channel @ 4 Ohms, 1kHz, 0.1% THD
- 600W RMS @ 8 Ohms, 1kHz, 0.1% THD (Bridge Mode, Mono)
- 900W RMS @ 4 Ohms, 1kHz, 0.1% THD (Bridge Mode, Mono)



Specifications:

- Total Harmonic Distortion: Less Than 0.1% (20Hz – 20kHz @ 8 Ohms)
- Frequency Response: (+/-01db, @rated output Power, 8 Ohms): 20Hz – 20K Hz
- Slew Rate: 20V Per usec
- Damping Factor @ 8 Ohm: 100
- Impedance: 20 Ohms balanced / 10 Ohms unbalanced
- Cooling System: 2 individual fans
- Special Features: Low Pass Filter / Input Sensitivity Selector / Ground Lift
- Inputs: 1/4" Stereo, Balanced XLR, RCA
- Outputs: Speakon, Binding Post
- Dimensions (LxWxH): 23.5" x 18.25" x 6.75" / 595x460x170mm 4 rack mount spaces
- Weight: 13 lbs. / 5 Kg.

Specifications subject to change without notice.

XLT1200

Output Power:

- 310W RMS Per Channel @ 8 Ohms, 1K Hz, 1% THD
- 500W RMS Per Channel @ 4 Ohms, 1kHz, 0.1% THD
- 1000 W RMS @ 8 Ohms, 1kHz, 0.1% THD (Bridge Mode, Mono)
- 1200W RMS @ 4 Ohms, 1kHz, 0.1% THD (Bridge Mode, Mono)



Specifications:

- Total Harmonic Distortion: Less Than 0.1% (20Hz – 20kHz @ 8 Ohms)
- Frequency Response: (+/-01db, @rated output Power, 8 Ohms): 20Hz – 20K Hz
- Slew Rate: 20V Per usec
- Damping Factor @ 8 Ohm: 200
- Impedance: 20 Ohms balanced / 10 Ohms unbalanced
- Cooling System: 2 individual fans
- Special Features: Low Pass Filter / Input Sensitivity Selector / Ground Lift
- Inputs: 1/4" Stereo, Balanced XLR, RCA
- Outputs: Speakon, Binding Post
- Dimensions (LxWxH): 23.5" x 20" x 6.75" / 595x510x170mm 4 rack mount space
- Weight: 15 lbs. / 6 Kg.

Specifications subject to change without notice.

XLT2000

Output Power:

450W RMS Per Channel @ 8 Ohms, 1K Hz, 1% THD
750W RMS Per Channel @ 4 Ohms, 1kHz, 0.1% THD
1500W RMS @ 8 Ohms, 1kHz, 0.1% THD
(Bridge Mode, Mono)
2000W RMS @ 4 Ohms, 1kHz, 0.1% THD
(Bridge Mode, Mono)



Specifications:

- Total Harmonic Distortion: Less Than 0.1% (20Hz – 20kHz @ 8 Ohms)
- Frequency Response: (+/-01db, @rated output Power, 8 Ohms): 20Hz – 20K Hz
- Slew Rate: 20V Per usec
- Damping Factor @ 8 Ohm: 200
- Impedance: 20 Ohms balanced / 10 Ohms unbalanced
- Cooling System: 2 individual fans
- Special Features: Low Pass Filter / Input Sensitivity Selector / Ground Lift
- Inputs: ¼" Stereo, Balanced XLR, RCA
- Outputs: Speakon, Binding Post
- Dimensions (LxWxH): 23.5" x 20" x 6.75" / 595x510x170mm 4 rack mount space
- Weight: 20 lbs. / 9 Kg.

Specifications subject to change without notice.

XLT2500

Output Power:

600W RMS Per Channel @ 8 Ohms, 1K Hz, 1% THD
1000W RMS Per Channel @ 4 Ohms, 1kHz, 0.1% THD
2000W RMS @ 8 Ohms, 1kHz, 0.1% THD
(Bridge Mode, Mono)
2500W RMS @ 4 Ohms, 1kHz, 0.1% THD
(Bridge Mode, Mono)



Specifications:

- Total Harmonic Distortion: Less Than 0.1% (20Hz – 20kHz @ 8 Ohms)
- Frequency Response: (+/-01db, @rated output Power, 8 Ohms): 20Hz – 20K Hz
- Slew Rate: 20V Per usec
- Damping Factor @ 8 Ohm: 200
- Impedance: 20 Ohms balanced / 10 Ohms unbalanced
- Cooling System: 2 individual fans
- Special Features: Low Pass Filter / Input Sensitivity Selector / Ground Lift
- Inputs: ¼" Stereo, Balanced XLR & RCA
- Outputs: Speakon, Binding Post
- Dimensions (LxWxH): 23.5" x 20" x 6.75" / 595x510x170mm 4 rack mount space
- Weight: 20 lbs. / 9 Kg.

Specifications subject to change without notice.

