

A-760x

In setting out to design the A-760x Carver's engineering team drew on lessons learned in the design and building of the acclaimed Lightstar Reference amplifier, a development hailed recently in "Fi" magazine as "evidence that Carver Corporation has made a strong commitment to first-rate build quality as well as to engineering innovation." The A-760x uses Carver's newest power amplification technology "Magnified Current". This technology enables the A-760x to provide either twice the continuous voltage or twice the continuous current needed by the loudspeaker load at any given time. With more than enough current and voltage-peak or continuous- the Lightstar-inspired A-760x is the ultimate consumer amplifier on the market today.



- Certified by Lucasfilm, Ltd. for use in home THX audio systems
- Magnified Current technology for increasing voltage and current capability
- Total Direct Coupling for high damping factor at all frequencies
- Each channel protected by: individual fusing, excess temperature sense, DC fault sense, power-on delay, shorted load sense.
- Minimal signal path design, with on card I/O connectors eliminating internal interconnect cables
- Gold Plated RCA Jack Connections
- Dual analog lighted meters with range selection switch
- Meter light On/Off switch
- Individual calibrated level trim controls for each channe
- Removable handles for 17" cabinet space (with trim caps)
- Designed and built by Carver Corporation in Lynnwood, WA USA
- Frequency Repsonse: 20-20kHz +0,-0.2dB
- Power Output: FTC 20hz-20khz
- 8ohm 380 watts per channel
- 4ohm 600 watts per channel
- 2ohm 1150 watts per channel
- Bridged mono power output: 1200 watts into 8 ohms
- THD: less than 0.08%
- Dynamic Headroom: >1.0dB @ 8ohms both channels driven
- Gain: 29.0 dB (+/- 0.5dB)
- Input Impedance 47 kohms
- Damping Factor: >150 typical (20hz-20 khz)