

902

Personal Stereo Amplifier

GROUP 6



The Kramer **902** is a high performance personal stereo amplifier for multimedia and presentation use for quick, local audio amplification. It features easy control of Treble, Mid, Bass, Volume and stereo Balance settings on front panel control buttons. The machine also provides a "Loudness" control switch for automatic equalization in low volume listening. It can output up to 22-Watts peak power, 2x4.5 WRMS, far more than is needed for personal and small presentation applications. It has a headphone output and loudspeakers output. When the headphones are plugged in, the loudspeakers are automatically disconnected. The **902** is part of the Kramer TOOLS family of compact, high quality, and cost effective solutions for a variety of applications (though it is slightly larger than the others.) The machine has four inputs – three inputs on standard RCA connectors and one on a mini 3.5mm socket for easy interface with a sound card or any music player (portable CD player, minidisk player, walkman®, etc).



U

ACCESSORIES AND RACK ADAPTERS

TECHNICAL SPECIFICATIONS

INPUTS:	1 audio stereo 1Vpp/50k on 3.5mm mini phone connector, 3 audio stereo 1Vpp/50k on RCA connectors.
OUTPUTS:	Stereo headphone/loudspeaker terminal block, automatic switching when headphone is plugged in.
BANDWIDTH (-3dB):	20kHz.
S/N RATIO:	68dB unweighted.
CONTROL:	Input selector switches, BASS (70Hz.), MID (1kHz), TREBLE (15kHz): +/- 15dB. Volume, balance and loudness controls.
OUTPUT POWER:	4.5W RMS/Channel into 4Ω @ 15Volts supply.
THD+NOISE:	0.059% @ 1kHz, 1Volt.
2nd HARMONIC:	0.025%.
POWER SOURCE:	12 - 15VDC, 22Volts max, up to 1Amp.
WEIGHT:	0.6kg. (1.32lbs.) approx.
ACCESSORIES:	12VDC power supply.

TYPICAL APPLICATIONS

- Presentation rooms and multimedia applications.
- Any personal audio listening-PC, portable CD player.

6.23

