



### General Description:

The High Fidelity 3100 has crystal clear quality with a improved digitizing method of  $\mu$ law, unlike any other in the industry. Messages are recorded from the built in tape player and stored on digital memory. Storing messages digitally limits mechanical breakdowns you would have with other analog equipment.



### Features:

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■ **High Fidelity** –

The unit stores audio in  $\mu$ law format which has an equivalent bit rate of 112 kbps.

■ **Tone Control** –

The new tone control gives you a broader range of sound, thus allowing the bass and treble to maximize the 3100's fidelity.

■ **Tape Mechanism** –

To guarantee a perfect download, our system uses the highest quality tape drive in the industry. The drive is built to

accompany high end stereo equipment, not the lower quality tape drives found in answering machines. The unit loads your customized on hold program on speed every time.

■ **Verbal Prompting** –

Our unit is easy to operate. A human voice leads you through installation of the production.

■ **Zero Gap** –

There is no silence between the end of the program and the beginning.

■ **Flash Memory** –

A technological breakthrough gives the 3100 the memory of the future. The nonvolatile memory assures the recording will never be lost due to loss of power.

■ **Compatibility** –

The 3100 is compatible with any telephone system that has a music-on-hold interface.

# HIFI 3100 Series

## Installation:

1. Plug the small-connector end of the AC adapter into the 12 VDC Input jack at the side of the unit. Plug the larger, power supply end of the adapter into a grounded AC power outlet. The AC outlet should be one that remains on at all times.
2. Connect a cable (provided) from the music on hold input of the telephone system to the 600 or 8 Ohm Output jack of the unit. One RCA end always goes to the 3100 series.
3. To download production, press the EJECT button on face of the 3100 to open cassette door. A built-in voice recording will guide you through loading of production.

### FCC Information

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against interference when the

equipment is operated in a commercial environment.

The user is cautioned that changes or modifications that are not expressly approved by Premier Technologies, Inc. could void the user's authority to operate the equipment.

## Technical Specifications

<b>Dimensions:</b>	H x W x D = 5.25" x 8.5" x 5"
<b>Weight:</b>	6 lbs. (boxed)
<b>Sampling Rate:</b>	112 kbps
<b>Recording Times:</b>	4, 8, 12, 16, 32, 48 minutes
<b>Frequency Response:</b>	200 Hz to 3400 Hz + or -1dB (full spectrum of telephone transmission)
<b>Power Source:</b>	12V AC adapter, included.
<b>Audio Output:</b>	600 Ohm & 8 Ohm (Note: 8 Ohm output has a 5 watt amplifier.)
<b>Tone Control:</b>	Controls the tone on the 8 Ohm and 600 Ohm outputs.
<b>Verbal Prompting:</b>	Assists with loading of the production.



### Warranty

Upon receipt, the manufacturer will repair or replace, at its option, for a period of three years from the date of purchase, any system that proves defective in materials or workmanship. The manufacturer is not liable for indirect, incidental, or consequential damages in connection with the use of this product. This limited warranty does not include labor for installation or removal of the unit.

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