



PREMIER TECHNOLOGIES, INC.



# MPU 3200 Series Multiple Play Unit

## The Ultimate in Digital Message Repeaters

### General Description:

The model 3200 is the ultimate in solid state digital message repeaters. This unit features a built in tape player for fool proof message downloading, along with flash memory and the ability to play up to six different messages.



## Features:

- **Flash Memory** -- A technological breakthrough gives the 3200 the memory of the future. This new, nonvolatile memory means the recording will never be lost due to loss of power. Flash memory eliminates the need for back-up batteries.
- **Tape Mechanism** -- To guarantee a perfect download, our system uses the highest quality tape drive in the industry. This drive is built to accompany high end stereo equipment, not the lower quality products found in answering machines. The unit loads your customized messages on speed every time.
- **Crystal-Clear Sound Quality** -- 64 kbps sampling assures the highest quality playback of your messages.
- **Multiple Messages, Multiple Message Length** -- Record up to six different messages of varying length, as long as the total message length does not exceed memory.
- **Zero Gap** -- Most digital systems listen for silence to know when to stop recording. This leaves an irritating gap of silence between the end of your message and the beginning of the next message. The 3200 records the silence gap, but the on-board computer has the intelligence to go back and delete the silence leaving Zero Gap in the loop.
- **Verbal Prompting** -- Our unit is the easiest system to operate. A human voice leads you through installation of the messages. When power is supplied to the system it says, "Please insert your cassette tape with the label facing you and close my

door." When this is done you will hear, "I am loading your messages now." At the end of the downloading the machine lets you know everything is okay by saying, "I have successfully digitized your tape."

### Applications:

- Trade Show Displays
- Corporate Lobbies
- Restaurant & Bank Drive Thrus
- Interactive Kiosks
- Alarm Systems
- Theme Park Announcements
- Museums
- Intercom Announcements

# MPU 3200

## Multiple Play Unit

### Specifications

Sampling Rate:	64 kbps (effective 96 kbps)
Recording Times:	2 minutes up to 47 minutes (model dependent).
Frequency Response:	200 Hz to 3400 Hz + or - 1dB
Flash Memory:	Nonvolatile, unaffected by power interruptions, no matter how long the unit is without power.
Power Source:	12V AC adaptor, included.
Audio Output:	600 Ohm & 8 Ohm (Note: 8 Ohm output has a 5 watt amplifier.)
Tone Control:	Controls the tone on the 8 Ohm and 600 Ohm outputs.
Verbal Prompting:	Assists with loading.
Working Temperature:	From +5°C to +35°C (40°F to 95°F)
Dimensions:	5.25"H x 8.5"W x 5"D
Weight:	6 lb. (Boxed)



### Installation

An eight wire cable is supplied with the 3200. One end of the cable has a connector called a din connector, and the other end has eight color coded wires.

1. Take the eight color coded wires and connect them to switches per the instructions with the unit.
2. Plug din connector end of the cable into the din socket on left side of the 3200.
3. With the RCA cable provided, connect either the 8 ohm or 600 ohm output of the 3200 to an 8 ohm speaker or other audio input.
4. Plug the small connector end of the AC adaptor into the 12VDC input jack on the side of the unit. Plug the larger power supply end of the adaptor into a grounded AC power outlet.
5. To download your messages from the tape to the unit, press the eject button on the face of the 3200 and the door will open. A built-in voice will guide you through installation of your messages.

### Warranty

Upon receipt, the manufacturer will repair or replace at it's option, for a period of three years from the date of installation, 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 unit. This warranty is null and void if the label containing the serial number is removed.

### 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.

Authorized Dealer

