TASCAM

TEAC Professional Division

MMR-8

Modular Multitrack Recorder

MMP-16

Modular Multitrack Player

MMR-8/MMP-16 Version 4.5
OWNER'S MANUAL UPDATE

TASCAM MMR-8/MMP-16 Version 4.5

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MMR-8 / MMP-16 Version 4.5 Update

This document details changes and new features in software Version 4.5 for the TASCAM MMR-8 and MMP-16 Modular Multitrack units and the MM-RC remote. This document only explains features and enhancements that have been made to the MMR/MMP since release Version 4.5a2, the last official release software version prior to Version 4.5. This documentation presumes familiarity with basic operation of the MMR-8 and MMP-16.

Installing the MMR/MMP Software Update

To install software in an MMR-8 or MMP-16, first make sure the unit to be updated already has Version 3.0 or higher software installed (software installed from the two Rescue Disks is also acceptable). The most recent software update may always be downloaded from the TASCAM web site at http://www.tascam.com. The Version 4.5 software fits on two floppy disks. To install the software update, insert the 1st floppy disk into the front panel floppy drive while the unit is booted and operating normally. Access Menu 995 (Load Software) and press STO. The system will ask "Are you sure?" Make sure the floppy is properly inserted and press STO again to confirm. The system will access the floppy drive for a few moments to copy the files to the internal drive. During this time, the green LED on the floppy disk drive is the only indication provided by the system that software is being copied from the floppy disk to the system's internal disk drive. After a few moments the machine will prompt "Insert Disk #2". Remove the 1st disk and insert the second floppy. Press STO. After the rest of the software update has been copied from the second floppy, the system will display the message "Reboot required for new software". This verifies that the software has been successfully copied to the system drive.

> To reboot the system after the software update, remove the floppy disk and recycle the power on the unit. The first time the system boots after the update, it will go through a longer boot procedure and will update various internal processors. The LCD will indicate the update procedure status as these processors are re-programmed. After all these internal updates are finished, the LCD will briefly show the message "New Software Loaded", then mount all available SCSI volumes and show the normal display. The unit is now ready for operation.

> If an MM-RC remote unit is attached to the MMR/MMP when the software update is performed, the system will update the MM-RC after the reboot. A progress display will be shown on the MM-RC LCD during the update. The MMR/MMP will show the message "Programming Remote" while the MM-RC software is updated.

Warning: If the unit being upgraded is connected to another MMR/MMP unit with an MMR Bus sync cable, or to an MM-RC, an error message that reads "MMR RCV Overrun Error" may occur. This is normal – just ignore the error message (note that pressing CLR will cancel the error message) and proceed with the system reboot.

Downgrade Disk

Please refer to the installation instructions accompanying the downgrade disk included with your machine.

Changes in Version 4.5

The following functional changes and bug fixes have been made to the MMR-8/MMP-16 software in Version 4.5. These changes are explained in detail in this document:

➢ Fixes for using the Soundmaster" controller with M2 Machines
➢ Added ability to import files from the latest Fairlight systems
➢ New safety modes for renaming and deleting projects
➢ New "Zero Length Edit" message
➢ New error message: "Can't verify TapeMode to Non-Destr"
➢ Fix for fade times of projects taken to a Pro Tools system

Fixes for using MMR-8/MMP-16 with the "Soundmaster" controller (New M2 Hardware Only)

In previous versions, users would experience erratic behavior when using the MMR-8/MMP-16 with the popular "Soundmaster" system. These problems have been corrected in version 4.5.

NOTE: Version 4.5 contains these fixes for new "M2 version" MMR-8/MMP-16 hardware ONLY. Future software releases will expand this fix to also work on all MMR-8/MMP-16 hardware. If you are not sure which type of hardware you have, contact Tascam with your serial number.

Added ability to import files from the latest Fairlight systems

In previous versions, the MMR-8/MMP-16 could not load and play files generated from the latest software versions of Fairlight systems. This has now been corrected.

New safety modes for renaming and deleting projects

In previous versions, the user was allowed to rename or delete a project while that project was in the process of a backup or tape mode convert. Attempting to do so could result in corrupted data. The user is now "locked out" of renaming or deleting a project, if that project is currently being backed up or Tape Mode converted.

New "Zero Length Edit" message

In previous versions, the software would allow the user to select two edit points that were the same time value, and thus were of "zero length". Attempting to copy or paste an "zero length edit" could result in a system crash.

   This has now been corrected. If the user tries to copy a region that contains a length of zero, the display will then read "Zero Length Edit".

New error message: "Can't verify TapeMode to non-destr"

If a Tape Mode project is backed up from a HFS disk to a .BU format DVD or tape, it must be restored onto an HFS disk to retain its Tape Mode status. During such copies, a verify request will be ignored.

Fix for fade times of MMR-8/MMP-16 projects taken to Pro Tools

In previous versions, the MMR-8/MMP-16 contained a bug regarding the fade times of its events. If an MMR-8/MMP-16 project was taken to Pro Tools, the fade up and down times were half the duration in Pro Tools. This has now been corrected.

User Note:

When mounting an MMR-8/MMP-16 project removable hard drive to a Pro Tools station, reboot the computer after inserting the hard drive. Failure to do so could cause erroneous behavior with the project.

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MMR-8/MMP-16

Version 4.5 Update

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