

# RELEASE NOTES

MACKIE SDR24/96 REAL TIME OS™ • JUNE 5, 2002

VERSION 1.0.8

These release notes describe issues for the SDR24/96 hard disk recorder version 1.0.8 that didn't make it into the Operation Manual.

## MANUALS

Current versions of the SDR24/96 manuals, marketing literature, and release notes can be downloaded from the Mackie website at <http://www.mackie.com>. Please note that the sibling HDR24/96 Technical Reference Manual is available on the Mackie website, which contains more detailed information about hard disk recording that may be of interest.

## SOFTWARE UPDATES

As new software releases become available, they can be downloaded from Mackie's web site by going to the SDR24/96 Product section, and clicking *Downloads*. If you don't know which software version you are currently running, check the version number in the System Menu (**Setup:Page Right:System:Page Right>About**). Once you download the software release onto your Mac or PC, you can copy the file to the SDR24/96's hard drive via the USB port. See "Appendix C: Upgrading the System Software" in the Operation Manual for more information.

## SERVICE

Units requiring service in the U.S. must be returned freight prepaid to Mackie. Call technical support to obtain a Return Material Authorization number before packing your SDR24/96 off to us. For service outside the U.S., contact your dealer for instructions.

## FIXED OR MODIFIED SINCE VERSION 1.0.4

- MTC and LTC generation is now implemented (**SETUP:Sync:Page Right:LtcO and MtcO**). The LTC output level (SMPTE OUT) is -10 dBV.
- LTC sync is now implemented (**SETUP:Sync:TcSrc:LTC-Jam Contin and LTC-Chase**).
- Varispeed is now implemented. Values can be entered in percent (up to  $\pm 9.99\%$ ) or in semitones (up to  $\pm 1.65$  sem). The SDR24/96 sample clock must be set to "INTERNAL" to use Varispeed.
- The Format Disk function is now implemented (**SETUP:Page Right:Disk:Format**). Disks are partitioned as a single drive and formatted using a FAT32 file system.
- The System Load meter is now implemented (**SETUP:Page Right:System:Load**).
- The Copy Project function (**PROJECT:Page Right:Copy**) now includes a progress indicator and a cancel option.
- The file system performance has been accelerated. The Save process after recording is approximately 20 times faster.
- Fixed a problem with incorrectly playing back audio in a cut region.

## KNOWN ISSUES AS OF VERSION 1.0.8

Although we have worked hard to make the SDR24/96 as complete as possible, as with many complex software-based products, some of the features had to be turned off in the current release. We have included a list of the features that are not yet implemented, along with workarounds where applicable. Mackie will periodically release SDR24/96 software updates as these features are fully tested and turned on. Check the Mackie website often for software updates.

- Issue:** The SDR24/96 does not support Bars:Beats:Ticks. Some early versions have Bars:Beats:Ticks indicated below the time display.  
**Workaround:** None, cosmetic only.
- Issue:** The 9-pin ADAT Sync ports are not implemented. This includes communicating time code information and MMC commands between the SDR24/96 and an ADAT.  
**Workaround:** None, for now.
- Issue:** Pop or click with punch-in. When the SDR is synchronized to the Word Clock input and recording from the ADAT inputs, punch-ins may cause a pop or click in the recorded audio.  
**Workaround:** Sync to the clock from the ADAT input (ADAT A, ADAT B, or ADAT C).
- Issue:** Optical inputs not functioning at 96 kHz. When recording at 96 kHz, the ADAT optical inputs can not be used. The ADAT optical outputs work fine.  
**Workaround:** Use the analog inputs when recording at 96 kHz.
- Issue:** Track muting is not available. Attempting to access Mute in the Track Options Menu results in "Not yet implemented..." appearing in the display.  
**Workaround:** None, for now.
- Issue:** Virtual takes are not available. Attempting to access virtual tracks in the Track Options Menu results in "Not yet implemented..." appearing in the display.  
**Workaround:** None, for now.
- Issue:** The Disk options Mount Drive and Defrag Drive are not implemented. Attempting to access these Disk options in the Setup Menu results in "Not yet implemented..." appearing in the display.  
**Workaround:** None, for now.
- Issue:** Auto Take mode is not available. Pressing the **AUTO TAKE** button results in "Not yet implemented..." appearing in the display.  
**Workaround:** None, for now.
- Issue:** The Mackie Media PROJECT (ORB) drive is not yet supported.  
**Workaround:** None, for now.
- Issue:** The Purge option in the Project Files Menu is not implemented.  
**Workaround:** None, for now.
- Issue:** The Place option in the Edit Menu is not implemented.  
**Workaround:** None, for now.

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