RELEASE NOTES

MACKIE SDR24/96 REAL TIME OS™ • APRIL 15, 2002

VERSION 1.0.4

These release notes describe issues for the SDR24/96 hard disk recorder version 1.0.4 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 US 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 US, contact your dealer for instructions.

KNOWN ISSUES

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: SMPTE LTC synchronization is not implemented. LTC does not appear as an option under time code source in the Sync Options menu (SETUP:Sync:TcSrc).

Workaround: None, for now.

4. Issue: SMPTE Output and MTC Output enabling is not available. Attempting to access LtcO and MtcO in the Sync Options menu results in "Not yet implemented..." appearing in the display.

Workaround: None, for now.

 Issue: VariSpeed is not available. Attempting to access Varispeed in the Sync Options menu results in "Not yet implemented..." appearing in the display.

Workaround: None, for now.

6. 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.

8. 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.

9. 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.

10. Issue: Disk options are not implemented, including Mount Drive, Format Drive, and Defrag Drive. Attempting to access the Disk options in the Setup Menu results in "Not yet implemented..." appearing in the display.

Workaround: The internal hard drive can be formatted from a PC by putting the SDR24/96 into USB mass storage mode and connecting it to a PC with the USB port. The SDR24/96 requires a FAT32 File System with a 32KB cluster size.

Issue: The Load option is not implemented. Attempting to access Load under the System Menu
(SETUP:Page Right:System:Load) results in "Not yet implemented..." appearing in the display.

Workaround: None, informational only.

12. 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.

13. Issue: The Mackie Media PROJECT (ORB) drive is not yet supported.

Workaround: None, for now.

14. 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.

