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## Updates

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Always use the most recent firmware for this unit.

Please visit the TASCAM website (<http://tascam.com/>) to check for the latest firmware.

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## Important precautions (MUST READ)

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### Recommendations related to external hard disk drives

Only use external hard disk drives with rotation speeds of at least 7200 rpm and built-in caches of at least 8 MB. Hard drives with specifications lower than this might not be able to transmit data for 48 tracks.

In addition, we strongly recommend that you check external drives daily using the "Drive Benchmarking" command in the "File" menu.

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### Maintaining hard disk drives in good condition

Since large amounts of data for 48 tracks are read from and written to the hard drive by the X-48MKII, it is important to maintain a sufficient data transmission rate by always keeping the hard drive in good condition. This is especially important when using double sampling rates of 88.2 kHz and 96 kHz with an external hard drive.

In order to prevent errors from occurring due to insufficient data transmission rates, please do the following whenever necessary.

- If more than 3 projects have been created on the same partition of a hard drive, before creating another new project on that partition, back up all the existing projects on that partition. Then, delete them and format the partition.
- Before beginning any long recording, format the hard drive and create a new project.

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## Maintenance items

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### V2.04 fix

Fixed a problem where copy and pasting a selected region, very occasionally an unselected region may be duplicated along with the selected region.

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### V2.03 fix

During recording and in recording standby when sending or receiving an AES signal using an IF-AE24X, if the IF-AE24X had an unconnected terminal, the meters for the tracks corresponding to that open terminal would move and noise would occur. This has been fixed.

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### V2.02 fix

Importing and exporting 32-bit floating-point audio files was not possible. This has been fixed.