



# **T2™ 4K Series**

## DIGITAL RECORDER/PLAYER

### **Release Notes**

Software Version 3.2.0.1091 (November 2019)

## Grass Valley® Product Support

For technical assistance, to check on the status of a question, or to report a new issue, contact Grass Valley Product Support via email, the web, or by phone or fax.

### Web Technical Support

To access support information on the web, visit the product support webpage on the Grass Valley website. You can download software or find solutions to problems by searching our Frequently Asked Questions (FAQ) database.

- World Wide Web: <http://www.grassvalley.com/support/>
- Worldwide Technical Support: [Please use our online form](#)

### Phone Support

Use the following information to contact product support by phone during business hours. After hours phone support is available for warranty and contract customers.

United States/Americas	+1 801 222 5204
Europe, Africa & Middle East	+ 44 844 338 7007
Asia (except China/Korea)	+86 21 5869 8668

### Authorized Support Representative

To locate the support representative for your country, visit the Product Support webpage on the Grass Valley website: [www.grassvalley.com/support/contact](http://www.grassvalley.com/support/contact).

## New Features of Version 3.2.0.1091

*This update provides the following additional features:*

- Support 10 bit video recording
- Support 24PsF/23.98PsF on HD output
- Support 4K video recording with lower bit-rate
- OSD (TC/Audio level) support on SDI output
- Support E to E mode
- Support Apple ProRes 422 for ingest and playlist conversion
- Support Avid DNxHD MXF as ingest format

## Update History

*This Service Pack fixes/improves the following issues:*

- Disk remaining size becomes incorrect after changing ingest format
- Unable to switch playlist TC type between event remaining and total remaining
- Player aspect ratio remains to 4:3 if playout format is changed from SD 4:3 to 4K or HD
- Support to select connected ASIO device in front panel UI
- T2 remote record does not work if In/Out points are set
- Blocky footage appears while playing imported Apple ProRes 4444 clip (SFDC00711882)

## Details of supported format

### Support 10 bit video recording

Supported format	<ul style="list-style-type: none"> <li>• Grass Valley HQX AVI (4K, HD, SD)</li> <li>• Grass Valley HQX MXF (4K, HD, SD)</li> <li>• Apple ProRes 422 (HD, SD)</li> </ul>
Number of usable output (while video ingest)	<ul style="list-style-type: none"> <li>• Grass Valley HQX AVI: 2 out</li> <li>• Grass Valley HQX MXF: 2 out</li> <li>• Apple ProRes 422: 1 out</li> </ul>

### Ingest in Avid DNxHD MXF

T2 supports Avid DNxHD MXF (200, 145, 100, 36) for video ingest.

### Ingest in Apple ProRes 422 MXF

T2 supports Apple ProRes 422 MXF for only HD video ingest.

### Support Apple ProRes 422 for file conversion

Apple ProRes 422 MOV or MXF (4K or HD) is supported file conversion from playlist or Grass Valley HQX AVI clip.