

# **KULA**

SOFTWARE VERSION 6.3 RELEASE 2

## **Release Notes**

2021-06-07

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# Kula Release Notes

The *Kula Release Notes* includes lists of new features and enhancements, bug fixes, as well as known issues and limitations associated with the latest version of the Kula software.

## Overview

Kula Software Version 6.3 Release 2 is a major release that adds many new features to Kula. This release also contains new bug fixes (see [New Features, Enhancements, and Bug Fixes](#), on page 5). See also [Known Issues and Limitations](#), on page 7.

## Applicability

Kula Software Version 6.3 Release 2 applies to the following products:

- Kula
- Kula-IP
- Kula-12G
- Kula-AV

## New Features, Enhancements, and Bug Fixes

### Kula Software Version 6.3 Release 2, New Features and Enhancements

The following is a list of Kula features, enhancements, and bug fixes.

- ★ Additional controls added to Visca Robotic control protocol.
- ★ 2. Added to panels with single Ethernet port (Kula, Masterpiece and MAV Remote) automatic MDI/MDIX Crossover & Polarity Correction.

### Kula Software Version 6.3 Release 2, Bug Fixes

- ★ Resolved issues with Kahuna Watch when converting high volumes of still files.

### Kula Software Version 6.3 Release 1, New Features and Enhancements

- Updated Watch for Windows PCs available as an option in MSP, giving faster conversion and transfer of Image and Clip files to a Kula Mainframe.
- High Latency Panel connection setting now available in logged off Panel Config menu.
- Added default gateway setting in logged off Mainframe configuration menu.
- Increased the number of user definable crosspoints from 80 to 160.
- Key layer Cut and Auto to Menu 144, Shortcuts - Trans Control.

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- Kula-AV MSP soft panel: Added assignable Audio Faders.
  - Kula-AV: Added MADI input support.
  - Format Fusion 4 / HDR support. Requires an option license.
  - Multiviewer tiles will now display time (HH:MM:SS) in title when no text present.
  - Format Fusion on inputs will now pass all ANC data when operating in TBC mode (Input standard matches system standard).

## **Kula Software Version 6.3 Release 1, Bug Fixes**

- IP Rear cards could occasionally fail to boot.
- MSP Soft Panel not respecting ME button maps.
- Empty IP Multicast addresses were set to be 255.255.255.255.
- Resolved issue with IP TPG functionality.
- Restored functionality of Gechic on-lap 1503I touchscreen.
- Macro did not set Folder in AMP Peripheral.
- Transition Time changes on MSP Soft Panel could give spurious results.
- MSP not differentiating when using multiple network adapters on a single trunk port.  
NOTE: Users employing more than one network adapter will need to re-define the primary adapter.
- Corrected Key layer masks for some combinations of UHD, 2SI and non UHD sources.
- Remote access security improvements.
- AVSP Protocol improvements.
- Optimized Format Fusion video path delays.

## **Known Issues and Limitations**

The following is a list of known issues and limitations associated with Kula 6.3 Release 2.

- None.



## **Grass Valley Technical Support**

For technical assistance, contact our international support center, at 1-800-547-8949 (US and Canada) or +1-530-478-4148.

To obtain a local phone number for the support center nearest you, consult the Contact Us section of Grass Valley's website ([www.grassvalley.com](http://www.grassvalley.com)).

An online form for e-mail contact is also available from the website.

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