



**Grass Valley**  
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# MASTERPIECE

## V3.8 R5

**SD, HD, 3G and 4K UHD Master Control Switchers**

**Release Notes**

2022-05-18

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# Masterpiece Release Notes

## Overview

The *Masterpiece V3.8 R5 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 Masterpiece software.

## New Features, Enhancements, and Bugs Fixed

The following is a list of Masterpiece features and enhancements. The most recent items are marked with a star (★) symbol.

### Masterpiece 3.8 Release 5

#### Bugs Fixed

- ★ Prevented potential panel lock-up that could occur when switching between mainframes.

### Masterpiece 3.8 Release 4

#### New Features and Enhancements

- Added Support for MBE (Base Card) Mod level 3.  
**Note:** If the mainframe MBE has Mod Level 3 then do not downgrade to below this software version.

### Masterpiece 3.8 Release 3

#### New Features and Enhancements

- On a MAV remote and MSP, the Crosspoint and Transition controls are now shown on the Network Mainframe Status page when enabled.
- Panel Operating System update.
- MSP now supports multiple IP addresses on network interfaces.

#### Bugs Fixed

- Motorized Panel faders could fail to reflect true values.
- CPU temperature monitoring could occasionally show the actual value plus an additional 5°C causing the fans to run faster than usual.

## Masterpiece 3.8 Release 2

### New Features and Enhancements

- Multiple audio channel support added to Masterpiece IP allowing Spigots to be configured in either 1x16 channels, 2x8 channels or 4x4 channels. Spigots in 2 or 4 flow mode can subscribe to more than one audio sender. Input and Output channels can be shuffled in any order on each spigot.
- Support added for ELO 1502L-2UWC-1-G Touch Screen
- Masterpiece output names can now be read by NMOS devices.
- If a Panel has previously been running Kahuna or Kula software, a new system now added on logged-off Menu 08 allows switching between different products or the previous version of Masterpiece software. (Note: if a previous version does not have this feature you will not be able to change back.)
- Visca control menus can now set the Video Standard of GRASS VALLEY PTZ 35X HD cameras.
- When the Panel Network Mainframes Status menu is active, a second touch of the connected mainframe does not take control.

### Bugs Fixed

- In certain circumstances users could experience a problem logging in due to spurious "Upgrade in Progress" message.
- Macro Cache not working and deleting a Macro and then re-creating a new file would lose the attachment on a panel.
- On a MAV panel, if network connection needed to failover to a redundant ethernet connection, the panel could lose the Gateway.
- Unable to change Button Color settings from external GUI on a MAV panel.
- ST-352 payload not forwarded on IP sources.

## Masterpiece 3.8 Release 1

### New Features and Enhancements

- New login menu. When enabled for a panel (in logged off menu08) this "Network Mainframe Status" menu shows all mainframes configured for that Panel after logging into a selected Mainframe. From there you can either change to another mainframe or take control of the selected mainframe. The External GUI is connected to whichever mainframe is selected.
- New Mirror added to K-Manager Pro giving the ability to sync Masterpiece Mainframe files between Mainframes and a Master record on a PC file system, or simply to upload files from a PC file system library to one or more mainframes. Included is also support of Backup/Restore to a PC file system.
- Changes to the Visca Camera Control Protocol menu giving control of more parameters and allowing improved cloning of functions onto Panel buttons in Multi-camera systems.

- The external GUI Log Off button location can now be configured from menu 8731 so that it can be present in the Home menu (1) tree or only in the Defaults menu (80). This setting is stored locally within the panel and then applies to any mainframe the panel logs into.
- Default Gateway added to Panels.
- MSP now allows Macro and Clone attachment to crosspoint busses on the virtual panel.
- IP Aux panels now have manual software upgrade button on Menu 8871 to avoid conflict when an IP address is present in more than one panel. Check this menu page when upgrading panel software - a software mismatch is indicated in red and the new button will appear. It will not appear if no mis-match exists.

### **Bugs Fixed**

- SWP08 router xpt and Destination not showing correctly on Macro Edit page.
- MSP Saving Timestamp Incorrect.
- MSP failed to update clock settings.
- Redundant Mainframe failed to sync all files when 'On Connection' selected.
- IP Aux panels could fail to load Macro and Clone attachments when logging in.
- MSP Button Info Functions not working.

## **Known Issues and Limitations**

The following is a list of known issues and limitations associated with Masterpiece V3.8 R5.

- 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, please consult the Contact Us section of Grass Valley's website ([www.grassvalley.com](http://www.grassvalley.com)).

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