

## Ultra 60 9.1.3

Welcome to the Ultra 60 Release Notes. Please read this document to find important information on areas of Ultra 60 that may not be covered in the user documentation.

### v9.1.3 (Nov 2024)

#### What's New

- Support for RTL8152-based Ethernet to USB Adapters are now supported for older network switches to connect.

#### Bugs Addressed

- Fixed an issue where the Media-Store capture was not capturing the alpha.

### v9.1.1 (Sept 2024)

#### What's New

- Added support for TouchDrive TDx3 and TDx4 control panels.

#### Bugs Addressed

- Fixed a crash issue when capturing a thumbnail of a clip.
- Fixed prolonged boot times on Ultra 60, especially with I/O cards, which took around 20 minutes.
- Addressed an issue preventing media store memory from being released.
- Fixed a crash when setting an MV Pip through a custom control on Carbonite Ultra 60.
- Resolved multiple customer issues with bi-level sync (50 and 59.94).
- Improved execution speed for busy custom controls.
- Resolved reference generation issues affecting systems in high-temperature environments.
- Fixed Clip Player custom control LOOP On command that toggled instead of setting to loop.
- Fixed glitch lines on the edges of touchscreens.
- Resolved i2c issue that prevented certain boards from initializing.
- Fixed unreadable CPU temperature issue.
- Fixed long boot times caused by restarting via Dashboard or changing Role Based Access Control.
- Resolved issue where the Panel Diagnostics menu could not be exited.
- Fixed issue with captures from Dashboard not being saved to the correct location.
- Ensured Term SSD is used instead of internal storage on Ultra60
- Fixed inconsistent TSL Tally updates, particularly affecting TSL Tally 5.

### v9.0.0 (June 2024)

#### What's New

- Improved programmable clean feed.
- Clip Player is now available.

# Ultra60

- Internal storage is now visible on DashBoard and the FTP targets.
- Users can now create folders in the media folder via FTP.
- Substitution sources now include MiniME™ and UltraScene output.
- Added GV Grass Valley® options for *break required* and *no break required*.
- Added **Memory Undo Button** Personality option to turn off the **UNDO** button on the Memory area.
- The switcher now supports using the Index and Control bits in the TSL 5 protocol messages to trigger tallies and GPI outputs.
- For each GPI, the users can see its level in DashBoard.
- Users can now manually trigger a GPI output from DashBoard.
- Ross Platform Manager Floating License Model is implemented.
- Buttons that do not apply to a selected bus map are now turned off.
- Bus source copy page and CC features added.
- Device naming implemented.
- DHCP can now be turned on.
- Users can now copy Media-Store folders into user storage.
- Carbonite can now control Ultrix™ Text Tally State and Border tally color.
- The Audio Mixer **Config** menu now automatically opens to the layer it was called from.
- You can now disable RossTalk connections to the switcher.
- Live Assist Custom Page Follow increased from 4 to 10.
- CC name length increased to 12 characters.
- Longer source names are now supported.
- A line break can now be added to a source name by entering a vertical bar, or pipe, symbol (|) where you want the break.

## Bugs Addressed

- Fixed crashing issues when front door is removed.
- You can now cue Tria clips in CCs if it is in a folder.
- Fixed knob inversion issue with TD1C.
- Fixed a bug where the panel stops communicating with the frame.
- Switching UMD protocol does not require a reboot.
- Fixed reserved knobs on some TD panels.
- ViewControl NDI® List is now scrollable.
- Allow CC to turn off ME follow.
- Audio fader channels 25-29 now recall correctly.
- Reduced boot times.
- Fixed mask size changes between DVE memory recalls with effects dissolve.
- Fixed key-only MediaWipe transitions.
- Menu buttons and knob display no longer go dark when selecting **Home** after **Save** or **Load**.
- Various other bug fixes and improvements.

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## v8.2.0 (Jan 2024)

### What's New

- TouchDrive 3 and TouchDrive 4 panel support.
- The Application Software and OS have now been combined into a single Upgrade file and procedure.
- Audio input and output through MADI SFP is now supported.
- Rave ABU 12G is now supported.
- Added the ability to store Memories on smaller TouchDrive panels
- Source names are now visible on the vertical touch screen in TouchDrive panels.
- Proper shutdown shortcut is added to the Navigation menu.
- Updated operating system with various security updates.

### Bugs Addressed

- Incorrect reporting on power supply statuses are fixed.
- Media Wipes will now recall effects correctly.
- Various Audio Mixer fixes.
- Fixed a few boot-up issues.
- Fixed panel connectivity issues.
- Fixed the broken tally control to disable devices.

## v8.1.0 (Nov 2023)

### What's New

- UHD Mode Support.
- UHD Audio Breakout Unit Support.
- The switcher will now alert users when the OS is incompatible with the software.
- New lightpipe colors for network cable connections and mode changes.

### Bugs Addressed

- CR-4135 — Illegal re-entries are now prevented.
- CR-4074 — Fixed losing dashboard connections due to matte color interactions.
- CR-4052 — Fixed a crash when certain CCs are run with missing keys.
- CR-4035 — Broken TSL 3.1 output is fixed.
- CR-3944 — RossTalk to change source in I/O MultiViewer box failure is fixed.
- CR-3894 — Fixed an OGP crash when the constraints are too big.
- CR-3852 — Fixed an issue that broke Video Processor MultiViewer in DashBoard.
- CR-3831 — GPI Output pre-delay is not stored in set.
- CR-3813 — Layout enhancements to fix Input Proc Assignments in SoftPanel.
- CR-3809 — Force Mask for Chroma Keys now function properly.
- CR-3762 — Restored General, Version and Power tabs in the SoftPanel.
- CR-3616 — Correct Noise Gate parameter limits.
- Various UI Enhancements and other bug fixes.

## v8.0.1 (Sept 2023)

### What's New

- Support for DashBoard 9.6.1.
- **OS Security Fixes** — A recent Linux® vulnerability concerning Zen2 processors (CVE-2023-20593) has been fixed.

### Bugs Addressed

- CR-3458 — Fixed using incorrect Effects rates when recalling memories from the panel.
- CR-3592 — Fixed fan Speed node color differences.
- CR-3707 — SoftPanel Empty PGM bus buttons and menu buttons would appear correctly.
- CR-3808 — Fixed an issue that caused LiveEDL to fail after stopping.
- CR-3817 — Files on the internal storage would disappear after unplugging the USB drive.
- CR-3818 — Fixed a problem that placed source locations incorrectly.
- CR-3830 — Unexpected audio outputs on internal media clips (M3 to M8) is now fixed.
- CR-3838 — Media-Store audio channels are now shown correctly.
- CR-3864, CR-3866 — Various fixes to XPression and LiveEDL workflow.
- CR-3821, CR-3840, CR-3839 — Various fixes to make OS and application upgrades, and system boot-ups more streamlined.

## v8.0.0 (July 2023)

### What's New

- Initial release of the Ultra 60.

### Bugs Addressed

- Initial release. No bugs were addressed for this version of software.

## Getting Help

- Our 24-hour hotline service provides access to technical expertise around the clock. After-sales service and technical support is provided directly by Ross Video personnel.
- During business hours (Eastern Standard Time), technical support personnel are available by telephone.
- After hours and on weekends, emergency technical support is available. A telephone-answering device will provide the names and phone numbers of technical support and field service personnel who are on call. These people are available to react to any problem and to do whatever is necessary to ensure customer satisfaction. For serious issue which need urgent attention and tracking, please ensure you are given a ticket number and refer to this in future communications.
  - **Technical Support: (+1) 613-652-4886**
  - **After Hours Emergency: (+1) 613-349-0006**