HyperMax 11.1.0

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

v11.1.0 (Jan 2026)

What's New

- CR-9403 — Media Wipe keys can be toggled off for PGM and clean feed outputs.
- CR-8915 — The number of Clean Feed outputs has been increased from 1 to 3.
- CR-8660 — Users can now mark keys as **Auto Drop** to cut keys out if background is hot punched.
- CR-8653 — DVE keys have two new preprocessor effects: Strobe and Defocus.
- CR-8652 — Priority for displaying source names (Ultrix vs TSL vs User Name) has been updated.
- CR-8650 — Layout of the DashBoard Live Assist Buses page has been improved.
- CR-8646 — Live Assist MaxScene page now displays a table of external sources assigned to Scenes.
- CR-8642 — Media Manager now allows capture of bus sources into media still stores.
- CR-6924 — SDPE blade changes between HyperMax, Ultrix Carbonite, and Ultrix Mosaic modes now requires less time.
- CR-6346 — RossTalk commands can now refer to a Scene as a source.

Bugs Addressed

- CR-6733 — Fixed a problem whereby TSL devices using UDP were not being disabled properly
- CR-8616 — Ultrix Source names for external inputs now display correctly in the DashBoard Configuration page.
- CR-8675 — RossTalk commands LOADSET and SAVESET now work with HyperMax NFS file system.
- CR-8724 — Color picker widget for Max Scene DVE border parameter now displays correctly.
- CR-8733 — HyperMax systems with 8 SDPE blades now support more then 2 blades with non-ME configuration.
- CR-8744 — Fixed a problem where Ultrix rejected external input changes after a video mode change.
- CR-8747 — Recalling memories while holding a key source now recalls the key settings correctly.
- CR-8748 — Various minor cosmetic fixes made to Live Assist buttons and layout.
- CR-8765 — Wait time for Memory Recall functionality immediately following Set Load action has been shortened.
- CR-8772 — DashBoard PaneLink feature now works correctly when panel ID set to Satellite 1 or 2, not just Main.
- CR-8774 — MiniME MultiViewer PIPs now display bus follow sources correctly.
- CR-8780 — Problem whereby RCP panel was displaying "NO RESP" message when recalling Custom Controls has been fixed.
- CR-8797 — Fixed an issue whereby some TouchDrive panel button presses did not register.
- CR-8801 — Media Manager internal samples folder now correctly displays sample images.
- CR-8804 — When storing a memory, clicking the All Trans attribute no longer selects the Run Auto flag.
- CR-8811 — Fixed a problem whereby 3D DVE Rotation Pivot settings sometimes did not recall correctly.
- CR-8816 — USB port is no longer displayed as an available drive in the Media Manager.
- CR-8830 — Problem whereby upgrades occasionally failed due to file not found error has been fixed.

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- CR-8853 — Ultrix PIP labels now update correctly when HyperMax output sources are updated.
- CR-8861 — RCP panel control of HyperMax MEs beyond ME 2 now works correctly.
- CR-8877 — Source changes made from and RCP panel are now correctly reflected on the HyperMax TouchDrive panel and DashBoard UI.
- CR-8881 — Media Autoplay now works correctly on all MEs, not just ME P/P.
- CR-9047 — User select buttons assigned to Scene Groups now stay lit when selected.
- CR-9159 — A problem with Ultrix routers not forwarding source name changes after reboot has been fixed.
- CR-9182 — Pressing multiple selections simultaneously on some TouchDrive panel displays no longer triggers unintended bus selections.
- CR-9251 — TouchDrive panel will now connect to HyperMax switcher over SFTP, not just FTP.
- CR-9719 — Fixed an issue involving an unexpected aux route on reboot.

v11.0.1 (July 2025)

What's New

- First full software release of Carbonite HyperMax Hyperconverged Production Platform.
- New web-based user interface for Live Assist.
- Introduction of MaxME, MaxMini, and MaxScene.
- 3D DVE support.
- Selectable Key Priority.
- DVE Key Combiner support for 2D and 3D DVE.
- Ultrix™ AUX control support for standard Carbonite AUX buses.
- Chroma keys are now a key type instead of global resources.
- NFS shared Media-Store storage located on CPU board.
- Ultrix™ ID type support for tally devices.
- Support for up to 8 SDPE blades to run as a single switcher.
- NTP network time support.

Bugs Addressed

- No bugs were addressed for this version of software.

v11.0.0 (June 2025)

What's New

- Introduction of the new HyperMax Hyperconverged production platform.

Bugs Addressed

- 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**

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