



V10.0.2 Release Notes - LiveEdge® Max

2024-02-15 V10.0.2.99

Bundled Cloud Agent: [V1.2.1](#)

Bug Fixes / Improvements

- > Operating System has been updated to Open Embedded in support of the first GA release of Max. Enhancements include:
 - Security fixes
 - Increased flexibility
 - Better stability
- > Added ability to support updating device software OTA
- > If SDI signal is interrupted, the “Auto Detect” Video Input selection will now resume proper detection when SDI signal is returned
- > Interlaced input resolution detection support on the local Web UI
- > Bug fix to allow input to be detected even after inserting or deleting a graphic for the Graphic Overlay feature
- > AAC audio profile/encoder Variable Bitrate calculation improvements based on input channels
- > Local Web UI enhancements:
 - Updated Video and Audio Profile/Encoder deletion warning dialog box
 - AV Input Preview toggle no longer displays as “On” when declining the dialog box
 - Outputs now report “Re-establishing remote connection” status rather than defaulting to “Error: Occurred with remote connection” when retrying connection

Known Behaviors

- > External storage device functionality:
 - **External USB storage devices are not supported with this release of software.**
 - **An SD card must be inserted prior to device boot in order for it to mount properly. SD cards being removed from the system post-boot will require a reboot to remount them.**
- > Known boot-up times:
 - **Cold boot can take 1-2 minutes**
 - **Web UI reboot can take 2-3 minutes**



- > When scaling to 854x480p resolution with a Video Profile/Encoder, we strongly advise configuring your Video Profile/Encoder to use Constant Bitrate (CBR) Encoding Mode!
 - **If streaming using Variable Bitrate (VBR) Encoding Mode less than 2048 kbps, the associated Video Profile/Encoder will issue an “Unable to encode” error.**
- > The Front Panel displays a menu reporting which input(s) are selected and device information including the System IP address, MAC Address, Device Serial Number, and software version number.
 - **Future updates will add additional functionality including input confidence monitoring.**
- > XML Device Configuration is not supported in this software version for LiveEdge® Max and is planned to be added in a future version.
- > Cloud Agent updates require an update to the device software.
- > Issuing Output Controls under the Commands dropdown within LiveEdge® Cloud Control may not effectively enable or disable the output as intended.
 - **Enable or disable outputs directly from the Outputs section of the Configuration tab.**

Did you know?

- > **New Form Factor - LiveEdge® 2Go**
 - The LiveEdge® Ecosystem is now available in two small, rugged, and portable form factors - **LiveEdge® 2Go and 2Go Mini** - designed for the pitch, court, track, rink, or wherever your live events take you, prepared to take on the most grueling on-the-go workflows. Both subscriptions include Compute, Cloud Control, vCare and an encoding container per input - perfect for supporting multiple camera angles or backup feeds - add a la carte licensing options to personalize your workflow. Check out all the details [Here](#).
- > **New Use Case - Live-to-VoD Highlight Reels**
 - Leverage streamlined social media and OTT workflows to optimize your broadcast workflows. The LiveEdge® Ecosystem is container-based, enabling you to imagine, test, and deploy high-quality broadcast workflows, like never before. Case in point - containerized social/OTT highlight clipping tools can now provide automated start/stop timing data to LiveEdge®. In turn, LiveEdge® can instantly deliver fresh highlight reels for social/OTT viewing, and high bitrate versions for traditional broadcast, replacing expensive manual processes and expensive tools. To learn more about Live-to-VoD and highlight clipping workflows, reach out to us [Here](#).