

Release Note LS-860 v5.3.0.8

New Features

Item	NEW Features
WEB	
Admin/Video/Theme	Overlay, Background and Theme now could be added up to 10
Admin/Video/Recording	New feature: Audio source settings Users can choose whether to record the mixed audio source or the separated one for each video input
Admin/Media I/O/Audio	Toggling "Audio output loop through" ON/OFF now applies immediately and doesn't need to reload the service (Could be applied during recording")
Admin/Video/Server	NDI HX Source Host – Streaming in NDI Converts the mixed video into NDI HX stream for preview or as an IP video source <i>* Available on Model LS-860N only</i>
Admin/Media I/O/Network device manager	NDI HX Inputs NDI HX sources can be found and added <i>* Available on Model LS-860N only</i>
Admin/Media I/O/Video inputs	NDI HX Inputs <ul style="list-style-type: none"> - NDI HX sources can be set as input sources - PTZ control available for NDI HX cameras <i>* Available on Model LS-860N only</i>
Admin/Video/Server	SRT – Listener Mode SRT streaming in Listener Mode (mixed video)
Admin/Video/Streamer	SRT – Caller Mode SRT streaming in Caller Mode (mixed video)
Admin/Scheduler	Support Kaltura Scheduler
Admin/Upload	Support Kaltura – SFTP
Admin/Upload	[FTP/SFTP] Generates a ".dat" file once an uploading finishes
Admin/Upload	[FTP/SFTP] Metadata file would also be uploaded when uploading mixed video only or original sources
Director	CPU loading indicator
Director/Text overlay	Fix "Text Overlay would be removed after being resumed from pause status"
GUI	
GUI/Settings/Audio	Toggling "Audio output loop through" ON/OFF now applies immediately and doesn't need to reload the service (Could be applied during recording")

GUI/Settings/Setting Status	CPU loading indicator
Other	
Multi-language	Update: Russian, Czech, Spanish, Latvian, German
Integration	
TCP/RS-232 API event	Add new event notification <ul style="list-style-type: none"> - Media status - Layout, background, overlay, display layout - Audio input/output volume mute status - Audio input type - Stream type - USB copy status, USB mount status, USB record status
HW plugin/Layout aspect ratio	Layout Aspect Ratio Mode Add new crop modes: Fit to Height and Fit to Width , additional to the existing modes: Fill and Letter Box * "Cut mode" is not supported on LS-860(N)
Application/Director AP	Fix "Online Director application doesn't work when Media Station is set to HTTPS mode"
System	
EDID	Remove unsupported resolution from EDID list (1920x1200)
REC-Pause/Mute stream audio	All audio sources would be muted in pause status

- Notice: During the firmware update progress, please always keep the power on to prevent permanent system unstable or damage.