

Release Note LS-200 v2.8.6.28

New Features

Item	NEW Features
WEB	
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/Media I/O/Audio	Support USB Audio (UAC) input UAC volume control: Vol. +/- & Mute
Admin/Video/Recording	When “loop recording” is turned on, the Media Station deletes the oldest files to preserve free space for at least an 8-hour recording whenever it booted up.
Admin/Video/Theme	New layout option in theme. Users can edit a theme with only overlay and background, with no video source by selecting layout #0. 1). Layout #0 is only available in the Theme selection. It could not be selected in Director/display menu layout list/keypad... etc. 2). When Layout #0 is applied, pressing the front panel layout button will switch layout to layout #1.
Admin/Video/Theme	Overlay, Background and Theme now could be added up to 10
Admin/Storage	Support NAS Local storage is now available to assign to network storage via CIFS/NFS protocol
Admin/Scheduler	New feature: Audio text overlay Media Station automatically generates an overlay to display on scheduled recording’s “Title” and “Description”
Admin/Scheduler	Support Panopto webcasting
Admin/Scheduler	Panopto scheduler now can query metadata: Description
Admin/Scheduler	Preview available on Panopto remote record page
Admin/Scheduler	Support Kaltura Scheduler
Admin/Upload	[FTP/FTPS] Generates a “.dat” file once an uploading finishes
Admin/Upload	[FTP/FTPS] Metadata file would be uploading when uploading mixed video only or original sources
Admin/Upload	Panopto uploading Self-defined Panopto Upload Folder
Admin/Upload	Support Kaltura - SFTP
Admin/System	Add restart device function
Director	CPU loading indicator

GUI	
GUI/Settings	Remove the “Touch HID Calibration” button
GUI/Settings/Setting Status	CPU loading indicator
GUI/Notification	Remove the “No signal” event icon
GUI/Notification	Add notification when shutting down the device while any uploading task has not finished
Integration	
RS-232/TCP API	Add new command to query network configuration
RS-232/TCP API	Add new event notification - 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
Layout Editor	Modify video source channel icon (ID) to correspond to the Media Stations

Issue Fixed & Modification

- Fix “Layout & background were automatically changed after applied configurations”
- Fix “Video files were deleted when recording mode set to OFF”
- Fix “Stream status cannot be correctly shown on the Director AP”
- **Notice: During the firmware update progress, please always keep the power on to prevent permanent system unstable or damage.**