

## UPGRADE PACKAGE: [NCO\\_201\\_HLP1801](#)

Release date: [2017-03-24](#)

Firmware version: [2.0.1.0182](#)

iControl compatibility: [5.0 and up](#)

iControl Solo compatibility: [6.0\(build 89\) and up](#)

RCP-200 compatibility: [Not supported](#)

Hardware compatibility: [This upgrade package applies to all existing hardware assemblies.](#)

## ENHANCEMENTS & NEW FEATURES

Ref#	Description
<a href="#">HLP1801-92</a>	<p>Force output source to input 1 and prevent change</p> <p><i>This version is an NCO: not available to general public.</i></p> <p>The output source (input selected to be output) is forced to INPUT1. The ability to change the output source through the local menu is removed. If iControl tries to change the output source, the command will be refused.</p>

## BUGS FIXED IN THIS RELEASE

Ref #	Description

## KNOWN BUGS & LIMITATIONS

Ref #	Description



## UPGRADE PACKAGE: 2.0.2

Release date: 2016-11-03

iControl compatibility: 5.0 and up

iControl Solo compatibility: 6.0(build 89) and up

RCP-200 compatibility: Not supported

Hardware compatibility: This upgrade package applies to all existing hardware assemblies.

## ENHANCEMENTS & NEW FEATURES

Ref#	Description

## BUGS FIXED IN THIS RELEASE

Ref #	Description
<a href="#">HLP1801-93</a>	<b>Channels audio assignment selection become unresponsive from iControl</b> After a few hours the audio assignment check box locks up in iControl.

## KNOWN BUGS & LIMITATIONS

Ref #	Description

## PREVIOUS RELEASES

### FIRMWARE VERSION: 200

Release date: 2011-03-17

iControl compatibility: 4.02(build 6) and up

iControl Solo compatibility: 4.44(build 60) and up

RCP-200 compatibility: Not supported

Hardware compatibility: This firmware applies to all existing hardware assembly.

## ENHANCEMENTS & NEW FEATURES

Ref#	Description
00001	<b>Remote Fingerprint Analyser</b> In addition to the LOCAL lipsync probing mode, this feature now allows the user to use the remote fingerprint analyzer offered with iControl 4.0. The HLP-1801 will now be compliant in a way that it will send the audio and video fingerprint for lipsync analysis at the iControl level.

## BUGS FIXED IN THIS RELEASE

Ref#	Description

## KNOWN BUGS & LIMITATIONS

Ref#	Description
00002	<b><u>Number of input required</u></b> With the LOCAL mode, two inputs must be connected to the card as the lipsync analysis is done between the two inputs of a same card. With the REMOTE mode, this limit no longer exist as the analysis is done at the iControl level and input 1 or 2 could be used individually or altogether.

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00003	<p><b><u>Lipsync Mode</u></b></p> <p>Both REMOTE and LOCAL mode could NOT be used simultaneously.</p>
00004	<p><b><u>Bandwidth Limitation</u></b></p> <p>When in REMOTE mode, a lag could be observed with the video thumbnail especially if a high number of audio channel signatures are send to iControl as the bandwidth between the card and iControl is limited.</p>