

NovaLCT-Mars Upgrading Instructions

1. Version Route

V4.2.6 ← V4.2.5 ← V4.2.4 ← V4.2.2 ← V4.2.1 ← V4.2.0 ← historical versions

2. Major Contents of Version for Upgrading and Modification

(Compared with Last Version)

V4.2.6

Version & release date:	June 26th, 2015	
Contents updated:	Upgrading of function	<ol style="list-style-type: none"> 1. Added the upgrade package that supports V900; 2. Added the resolutions 3840*1080 and 2560*1600 for the Nova3D HD device; 3. Added the upgrade package that supports Nova3D HD;
	Bug renovation	<ol style="list-style-type: none"> 1. Rectified the quantity display issue in Device Details on the main interface; 2. Rectified the reaction failure between the LCT and brightness tool in the Russian system and French system; 3. Rectified the Pro or V900 crash resulting from clicking after it is configured with redundancy; 4. Rectified the failure of the loading system if the configuration file does not match the information of the current sending card; 5. Rectified the brightness adjustment failure if the brightness tool, configured with redundancy between the cascading sending cards, is powered off;
Writer:	Li Jin	

V4.2.5

Version & release date:	V4.2.5 April 26th, 2015	
Contents updated:	Upgrading of function	<ol style="list-style-type: none"> 1. Support the following driver chips: MBI5252, 5041B, 5041Q, 5045, 5043, 5038, 5124, A043 as well as MY9862, 9269, and 9366; 2. Support NovaPro device to be named and displayed on LCD display; 3. Add 3D function setting; 4. Support advanced users to change login password; 5. Support cabinet configuration file to be imported to a specified sending card; 6. Support hardware automatic adjustment of brightness;

		<ol style="list-style-type: none"> 7. Support Dark or Bright Lines recovery for cabinet; 8. Support NovaPro cascading through USB; 9. Support offline LCT demo; 10. Add screen gradual lighting function; 11. Support screen calibration to be saved cabinet by cabinet and consecutive saving; 12. Support multiple batches to be renamed and batch configuration file to be imported/exported; 13. Support data group switch to be searched in a smart way;
	Bug renovation	<ol style="list-style-type: none"> 1. Resolve the fault caused by Windows 8 permission issue; 2. Resolve black screen issue that occurs if ambient brightness exceeds 60000Lum; 3. Resolve the reading fault that occurs if more than 10 pieces of redundancy information are added; 4. Cancel the limitation on width and height modification made to sending card EDID; 5. Resolve name incompleteness issue that occurs in expansion mode; 6. Resolve OE high level effectiveness setting issue that occurs in general chips; 7. Resolve the Delete button clicking failure issue; 8. Resolve the software restart failure that occurs after the first step is completed if the sending card is closed; 9. Resolve the Configuration button clicking failure issue that occurs if no information is available on the screen; 10. Resolve the issue that 10 sending cards are shown on the screen but only one sending card is connected actually; 11. Resolve the error that occurs during Flash inspection if a vacancy is reserved;
Writer:	Li Jin	

V4.2.4

Version & release date:	V4.2.4 February03th, 2015	
Contents updated:	Upgrading of function	<ol style="list-style-type: none"> 1. Support bright and dark line adjustment appeared after the screen combined with cabinets, which can quickly adjust bright and dark lines between cabinets; 2. Support upload the results of the bright and dark line adjustment, which can directly apply to the adjusted results;
	Bug renovation	<ol style="list-style-type: none"> 1. Added function selection of bright and dark lines Screen Gamma is set to 1, after closing restoration; 2. Resolve the error that occurs during Flash inspection if a vacancy is reserved;

		3. Fixed Upload bright and dark lines correction coefficient does not support expansion mode;
Writer:	Li Jin	

V4.2.2

Version & release date:	V4.2.2 August 26th, 2014	
Contents updated:	Modification and perfection	<ol style="list-style-type: none"> 1. Helping the document save advertising pages in the presence of network; 2. Synchronization of color temperature supporting value and hardware; 3. Problem solving that the positioning is inaccurate through a sending card program package.
Writer:	Li Jin	

V4.2.1

Version & release date:	V4.2.1 August 15th, 2014	
Contents updated:	Modification and perfection	<ol style="list-style-type: none"> 1. Multi-batch adjustment: multi-batch uploading coefficients are normal; deletion of multi-batch normal use; the color is kept in accordance with the selected color when adjusting the brightness; and other known Bug renovation; 2. Testing tools: the Cancel button is clicked and errors are reported at first use of positioning background image; normally switch over pages; 3. Place changing for storage of main program (to solve limits of authority); 4. High-byte low-bit BUG of RefNumPerVs of receiving card new parameter; 5. Help document has advertising pages in the presence of network; 6. Calibration function to obtain receiving card documents is in accordance with the method for saving documents of the receiving card in display configuration; 7. Configuration after successful reading of the receiving card is acquired through copy approach, to solve new display upon next opening; 8. Upgrading of hardware sending card program package.
Writer:	Li Jin	

V4.2.0

Version & release date:	V4.2.0 June 13th, 2014	
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Contents updated:	Upgrading of function	<ol style="list-style-type: none"> 1. Multi-batch calibration and adjustment of public color gamut; 2. Flash configuration function of lamp plate; 3. Color temperature simple-adjustment pull rod increased; 4. Programmed control brightness, wherein an automatic brightness adjustment interface increases current brightness value; 5. User-defined Gamma table saved in receiving card configuration document; 6. Positioning function of testing tool: background color refillable pictures increased; 7. Functions of import and export of all configuration documents in NovaLCT increased; 8. Newly increased setting of coordinates for starting of main program; 9. Calibration coefficient reset according to size of the lamp plate or pixel points; 10. Inspection of Flash checker newly increased; 11. Reading and writing of special shaped cabinet configuration software newly increased; 12. Reading and writing of cabinet ID newly increased; 13. Newly increased supporting to 9868, 2028 chips; 14. Online calibration to support verification of Flash calibration coefficient of the lamp plate; 15. Setting of display screen, wherein the on-load amount of the internet access exceeds the hint (size: 1G, effective rate: 95%); 16. Gradual brightness adjustment through a brightness tool (timed and automatic brightness adjustment); 17. Initialized setting of current gains; 18. Installation package supports starting of registration of Windows8 brightness tool upon starting up;
	Modification and perfection	<ol style="list-style-type: none"> 1. Partial register open of 5045, 5042B and 5124 chips supported; 2. Selection according to pixel domain, which improves the condition that a red box hint is increased when exceeding the domain; 3. Application of returning domain increased at the selected area; 4. Flash operation and viewing of the lamp plate, with saving function automatically opening chroma calibration; 5. Optimization of function use of testing tool; 6. E-mail configuration support: SSL safe mode; 7. Setting of register initial value of 16136 chip;
	Bug renovation	<ol style="list-style-type: none"> 1. Bug renovation of color rendition, and drawing of user-defined Gamma curve; 2. Problem of Chinese displayed in main interface; 3. Modification of error appeared in reading DVI refresh rate of a second card during monitoring; 4. Modification of Nova.Windows.Forms.CustomMessageBox.dll; and modification of incomplete language display.

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3. Compatibility Instructions

Incompatible with customized Version