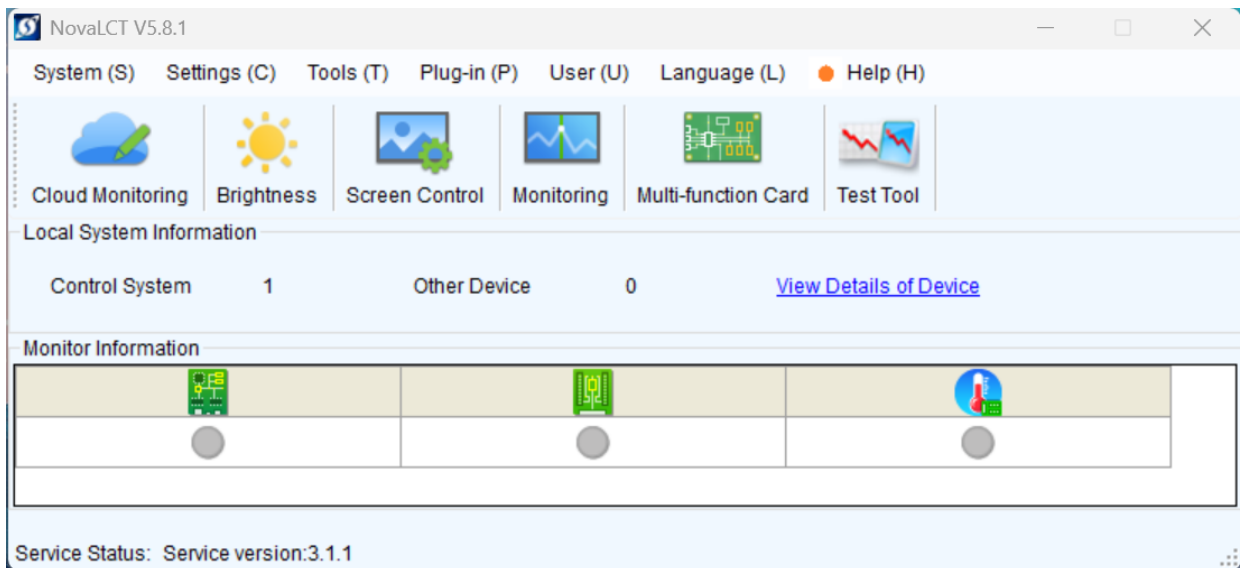


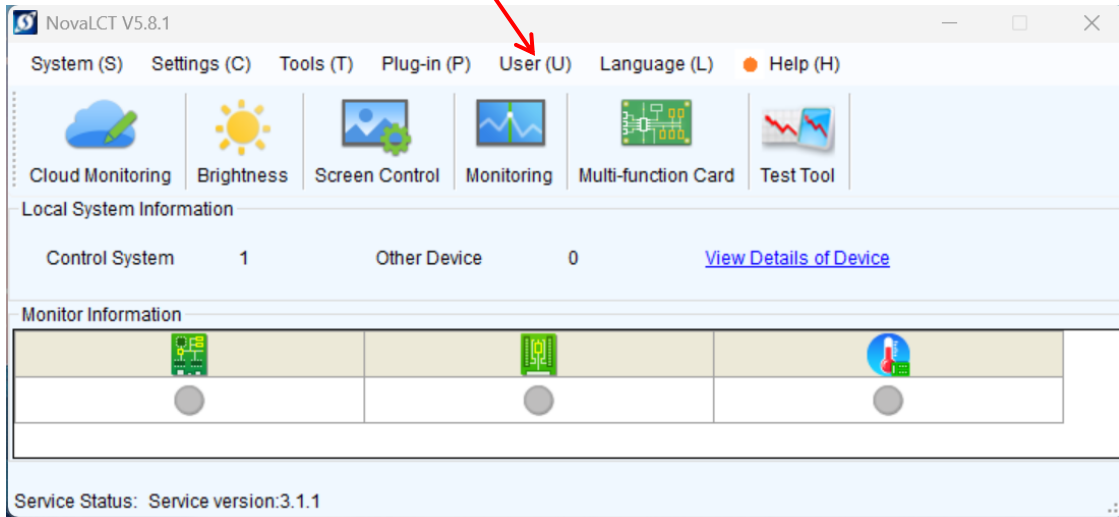
NovaLCT

Screen Konfiguration

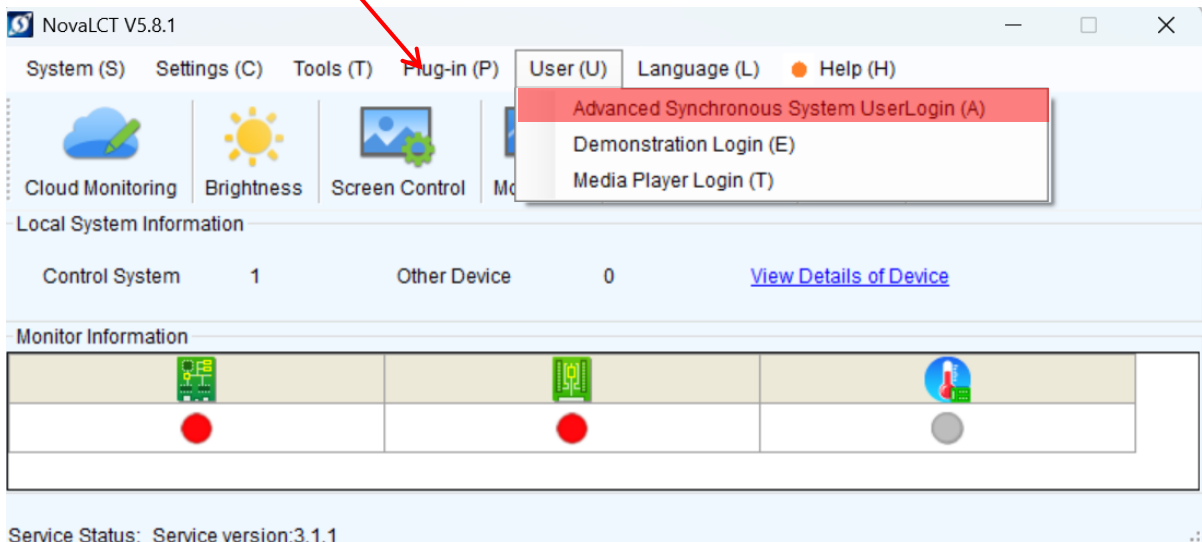
[DOWNLOAD](#)



Auf „User“ klicken

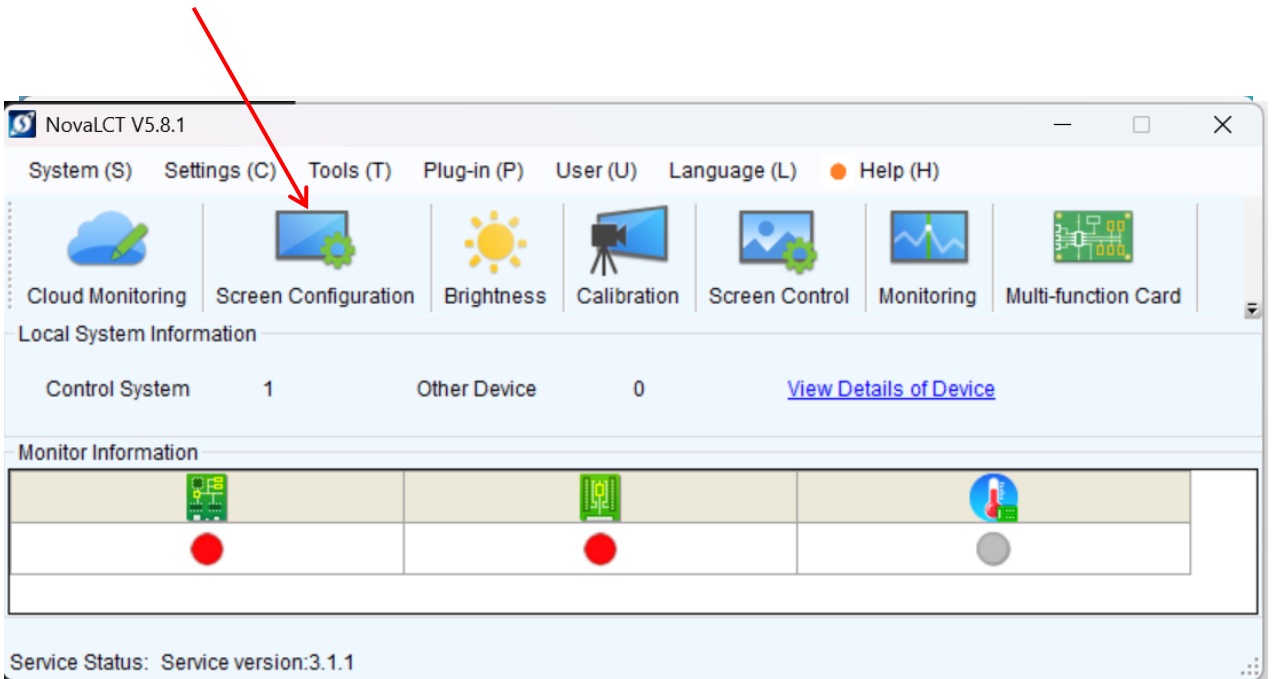


Advanced Synchronous System UserLogin auswählen

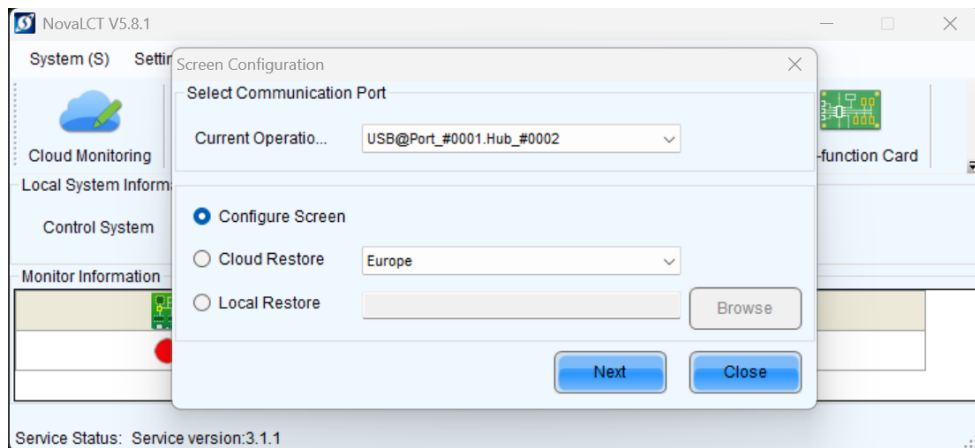


Passwort: 666

Screen Configuration klicken



Next klicken



Receiving Card auswählen

Screen Configuration-USB@Port_#0001.Hub_#0002

Sending Card Receiving Card Screen Connection

Module Information

Chip: ICND2153 Size: 64W×64H Scanning Type 1/16 scan

Decoding Type 5958 Decoding Data Groups 2 [Adjust RG...](#) [Check M...](#)

Cabinet Information [Set Rotation](#)

☒ Regular ☐ Irregular

Width (Pixel) 128 ≤802 Height (Pixel) 256 ≤256

Module Casc... From Left to Right

Performance Settings

[Data Group E...](#) [More Settings](#) ☒ Elimin... ☐ 18bit+ Driver Ve... 1.0.0 [Select](#) [Send Perform...](#)

Refresh Rate 3840 Hz Grayscale Level 13Bit grayscale

DCLK Frequ... 12,5 MHz Refresh Rate Ti... 8

Data Phase 2 DCLK Duty Cycle 50 (25~75) %

GCLK Fre... 9,6 MHz GCLK Duty Cy... 46 (25~75) %

GCLK Phase: 5 (0~9) Row Blank... 15 (=1,56us) ?

Line Cha... 3 (0~12) Ghost Control En... 13 (1~14)

Brightness ... 82,62% Fine at the end of the... 1 (0~12)

Line break tr... 2 (0~61)

[Smart Set...](#) [Program...](#) [Load from...](#) [Import](#) [Export](#) [Readback](#) [Send](#)

[Restore Facto...](#)

Config File Software Version NovaLCT V5.4.4.6

[NCP Manage...](#) [Export Screen M...](#) [Save System Co...](#) [Save](#) [Close](#)

Import -> Treiber laden (rcfgx von mitgelieferten USB)
Danach Send drücken

Send Parameters to Receiving Card

☒ All Recei... ☐ Reset the Starting Coordinate ...

☐ Specify Receiving Card

[Send](#) [Cancel](#)

Es öffnet sich ein Fenster. Dort ebenfalls Send drücken
und warten bis das senden abgeschlossen ist.

Nun auf Screen Connection

Screen Configuration-USB@Port_#011.Hub_#0002

Sending Card **Receiving Card** **Screen Connection**

Module Information

Chip:	ICND2153	Size:	64W×64H	Scanning Type	1/16 scan
Decoding Type	5958 Decoding	Data Groups	2	Adjust RG...	Check M...

Cabinet Information [Set Rotation](#)

☒ Regular

Width (Pixel) 128 ≤802

Height (Pixel) 256 ≤256

Module Casc... From Left to Right

☐ Irregular

Width: ?? Height: ??

Loading error. Please try to adjust pe...

[Construct Ca...](#) [View Cabinet](#)

Performance Settings

[Data Group E...](#) [More Settings](#) ☒ Elimin... ☐ 18bit+ Driver Ve... 1.0.0 [Select](#) [Send Perform...](#)

Refresh Rate	3840	Hz	Grayscale Level	13Bit grayscale
DCLK Frequ...	12,5	MHz	Refresh Rate Ti...	8
Data Phase	2		DCLK Duty Cycle	50 (25~75) %
GCLK Fre...	9,6	MHz	GCLK Duty Cy...	46 (25~75) %
GCLK Phase:	5	(0~9)	Row Blanki...	15 (=1,56us) ?
Line Cha...	3	(0~12)	Ghost Control En...	13 (1~14)

Brightness ... 82,62%

Fine at the end of the... 1 (0~12)

Line break tr... 2 (0~61)

[Smart Set...](#) [Program ...](#) [Load from...](#) [Import](#) [Export](#) [Readback](#) [Send](#) [Restore Facto...](#)

Config File Software Version NovaLCT V5.4.4.6

[NCP Manage...](#) [Export Screen M...](#) [Save System Co...](#) [Save](#) [Close](#)

Screen Configuration-USB@Port_#0001.Hub_#0002

Sending Card Receiving Card Screen Connection

Quantity 0... 1 [Configure](#)

Screen1

Screen Type: ☒ Standard Screen ☐ Complex Screen

Sending Card Number:

Ethernet Port No.:

Receiving Card Size: Width: [Apply to Entire...](#) Height: [Apply to Entire...](#) ☐ Set Blank [Apply to the current...](#)

Quick Connection

Basic Information

Coordinate: X: Y: Virtual Mo... ☐ E... ☐ Enabl... Screen Ar... 1664 x 1109

Columns Rows [Reset All](#) ☐ Hided... [Port Capacity](#)

	1	2	3	4	5
1	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0
2	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0
3	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0	Sending Card: Port: Receiving Card: Width:0

Zoom: < > 1 **Note: Click or drag the left mouse button ...**

[Detect Communic...](#) [Read the Number...](#) [Test Pattern...](#) [Enable Mapping](#) [Load from File](#) [Save to File](#) [Read from HW](#) [Send to HW](#)

[Restore Factor...](#) [Export Screen M...](#) [Save System Co...](#) [Save](#) [Close](#)

Dort nun bei „Columns“ und „Rows“ eingeben wie viele Panels hängen.

In diesem Beispiel 5 Panels breit – 3 Panels hoch.

Unter „Ethernet Port No.“ einen der genutzten Ports auswählen und jeweils auf die passenden Reihen ziehen, wie unten gezeigt.

	1	2	3	4	5
1	Sending Card:1 Port:1 Receiving Card:5 Width:128	Sending Card:1 Port:1 Receiving Card:4 Width:128	Sending Card:1 Port:1 Receiving Card:3 Width:128	Sending Card:1 Port:1 Receiving Card:2 Width:128	Sending Card:1 Port:1 Receiving Card:1 Width:128

Nachdem alle Ports ihre Reihen/Panels zugewiesen bekommen haben auf „Send to HW“ klicken und bestätigen.
Danach geht die Konfiguration am Controller weiter.

Konfiguration im Controller



Den großen runden „MENU“ Button drücken



Image Mosaic auswählen



Load Area: Tatsächliche Größe des Screens
Total Pixels: Muss mit Load Area übereinstimmen.
Kann bei Bedarf über die tatsächliche Auflösung
aufgezogen werden