# Front microSD card formatting

How to format the microSD card in NEO8060's front panel

Ref: D-0015449-EN-r02



Support handbook

### 1. Description

This handbook describes a possible solution for issues related to the NEO8060's front microSD memory card, because the PA and evacuation messages are stored in it.

WARNING:

After formatting the front SD, it is recommended to do a device reset to prevent possible ghost files.

After formatting the front microSD, it is necessary to reload the messages in the device. In the following manual, <u>Loading messages on NEO System</u>, available in our Support Web, it is specified how to do it.

## 2. Formatting front SD card using NEO Configurator

First login in NEOc using the following data:

- User: default
- **Password**: 1234

NEO Configurator v2.42.1.0	
NEO)	default
	<b>(</b> )
Cancelar	Login

Once logged in you shall search the device you wish to get connected to.

🗱 NEO Configurator - Start
NEW PROJECT
Search Devices
RECENT PROJECTS
Dpen selected
Browse files
FIRMWARE
Update Devices Firmware

NEO Configurator	- Search Devices				×
Assign	Unassign		_		_
System Devices:	Export System	+ Add Device: NEC	8060 - 192.16	8.0.3 Remove Device	
Device Model	Description	IP Address	MAC	FW Version	Last Seen
01 NEO8060	NEO Controller	192.168.13.10	D8:80:39:5B:B5:62	√02.42.01.42	11/29/2023 10:10:04
Search Devices:	Filter by model:	NEO8060 👻 🗹 Filte	r by IP: 192.168.13	.10 🗆 to 192.168.13.10	C Refresh
Discovered Devices:	📴 Import System	Add Device	Pldentify	Change IP: 192.168.13.10	Factory reset
Unlink Extensions					
Device Model	Description	IP Address	MAC	FW Version	Last Seen
01 NEO8060	NEO Controller	192.168.13.10	D8:80:39:5B:B5:62	v02.42.01.42	11/29/2023 10:10:04

Select the device and click "Import system", then close the "Search devices" window.

In the left column below the deployable item "Controllers", click in NEO8060.

Click over "Advanced" tab in the central column, as is shown in the picture below. Then you must see a line named "Format front panel SD card", click over "Run".

Project View Tools Help				efault : Installer
	🗅 🛃 🔳 🚺 🕘 🔛 🖸			
⊖ 🗾 System Devices	Configuration	Advanced Configuration		
ACSI Devices	Info	Parameter	✓ Value	
😑 💻 🛛 Controller	Audio Inputs	Load system factory configuration	Reset Ethernet config	► Execute
	Power Amplifier Outputs	Format Front Panel SD Card		► Execute
Extensions	Cobranet - Inputs	Audio messages sample rate	24 KHz	
	Cobranet - Broadcast	Touch screen calibration		► Execute
PA Zone Controllers	Speaker Lines	Enable echo for UDP command triggers	No	
	Status Inputs and Outputs	Enable Overrides and VA Volumes with PA Mics	No	
	GPIO	Disable system beep	No	
	Serial Ports	Enable screensaver	No	
	FlexNet	Screensaver - Higher brightness level	100 %	
	Access Control	Screensaver - Lower brightness level	25 %	
	PTT Config	ACSI Bus Mode	Autodetect	
	Advanced	Enable Digital Audio Link Supervision	Yes	
	O View			
	Logs			

# **3. Formatting front SD card using NEOApp**

This option will be only available to authorized users upon request of access password. Please contact with <a href="mailto:support@lda-audiotech.com">support@lda-audiotech.com</a>.

** NEOAPP v11.42.02		-	$\times$
System Access Leve			
Not connected IP Address 192.168.13.10 Connect Connect	Login Request		
Zone Manager			
ACSI Devices	Remember on this machine		
Audio Messages			
Flexnet	Login EXIT		
Events			
Presets			
Logs & Monitor			
DSP Monitor			
GPIO Port			
Supervision			

Once access to the software is completed, press "System -> LDA Discover Tool" to search for the needed device in the network.



Using "LDA Discover Tool" the device could be found in the network, see "Found Devices" section or search for it manually by pressing the "Unicast Send" box and writing the IP address of the device required for connection. For connecting to the wished device, double-click on it or right-click on it and press "Connect in NEOApp".

### Front microSD card formatting

LDA Discover T	ool v1.0					×
Advanced Co UDP Port Unica: Reque	nfig 60000 - st Send To> <u>15</u> est Unicast Respo es (double click to	92.168.13.10 nse 9 quick connect on NE	Tools Duration [sec] 30 Identify OApp)	New IP 192.168.0.3 Change IP	Factory R	eset
Model	Serial Num	MAC	IP	Fw Ver	Last Seen	
NEO8060	00200516	D8:80:39:5B:B5:62	192.168.13.10	v02.30.01.31	Connect in	NEOApp
					Identify	in on the
Discover	🗹 Auto			Exit & C	Connect	(IT

The IP address can be typed down directly in the "Connection" section.



Once the device is online, go to "Files/Firmware".

File Transfer File Path / File Name	
ETX SD card	Frontal SD card
Send File	Send File
Read File	Read File
Check Exists	Check Exists
Delete File	Delete File
Format SD	Format SD

In the "Front SD card" section, click on the "Format SD" button. The following warning message will appear. Click "Aceptar".

SD format		X
4	Frontal SD will be formatted and all audio records will be lost. Continue?	
	Aceptar Cancelar	

After formatting the front card, the following errors will occur:

- ERROR\_EVAC\_MESSAGE\_FAILURE
- ERROR\_ALERT\_MESSAGE\_FAILURE

Reload the messages again to finish. You can use the manual available in the description of this document for help.