

Tutorial Big Kit

By SKIT36

GeileHupen.de

Hello! Thank you for your interest in my funny and slightly illegal project, oops! :D

If you already ordered and received a Big Kit, you should have these Items laying in front of you:

-LogicBox („Honk Box“)

-Hand Unit

-MicroSD (preformatted and with some sample sounds, already plugged in)

-Ethernet Cable 2m

-Pressure chamber loudspeaker

-4m 2x1mm² (3m, if you chose the version for the Cigarette lighter, which comes fused already and has a switch, prewired with about 1m of Cable)

Things you will need for the installation:

-Tools

-Zipties

-Basic understandings of electronics (If you don't have that, please consider asking a friend, who can help you out before you burn down your car!)

-Swag

-Fuzzy drink of choice

-Computer or any other device equipped with a MicroSD Card reader to put sounds on the Card

---if you did NOT choose the option with the cigarette lighter, you will probably also need:

-Switch

-Fuse Holder w/ 10A Fuse

Alright, got that sorted.

Installation is chapterized.

0,9| getting sound files

1| MicroSD Card

2| the LogicBox („Honk Box“)

3| Installation

4| Function test

5|Final

0,9| Obtaining Sounds

you can get your soundfiles from anywhere you like, like youtube, youjizz, and whatever options are out there. My recommendation is myinstants.com – Click under the button of a sound you like, hit download, rename the file and put it on the Card!

1| MICRO SD Card & Hand unit

I preformatted the card that comes with the kit, but if you choose to format it yourself or want to use your own, format it in FAT32 and note that the card can't have over 32Gb of capacity. I put a 1Gb Card in the set because it's 1.) more than enough for some stupid little sounds and 2.) shouldn't make any problems in the long run. I had some issues with bigger cards (16Gb+) not initializing, so be aware of that. There are also a few sounds pre-installed on the card, perfect for testing, but please sort your own ones. Can't have everyone driving around with the same files. That's boring yo.

The **Hand unit** has 16 buttons.

A-D = Folders 01-04

1-9 = Corresponding with file 001-009 in the folder you're in

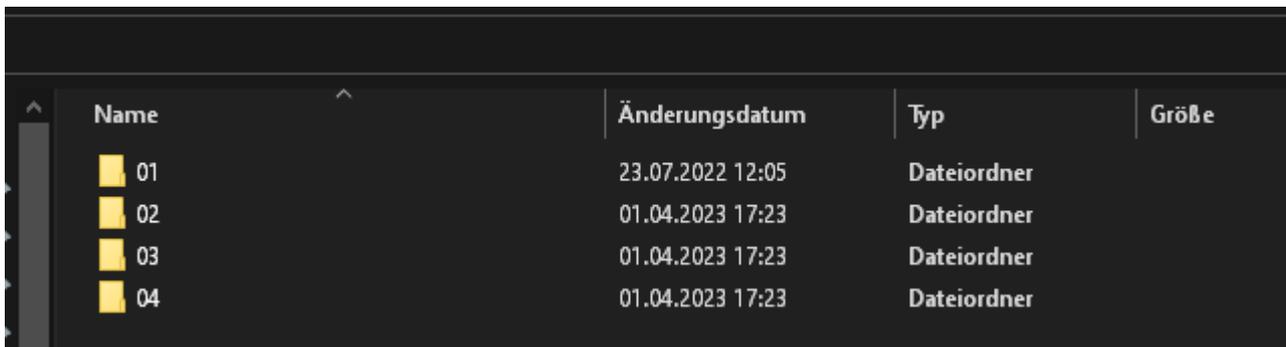
* = Vol-

0 = Stop

= Vol+

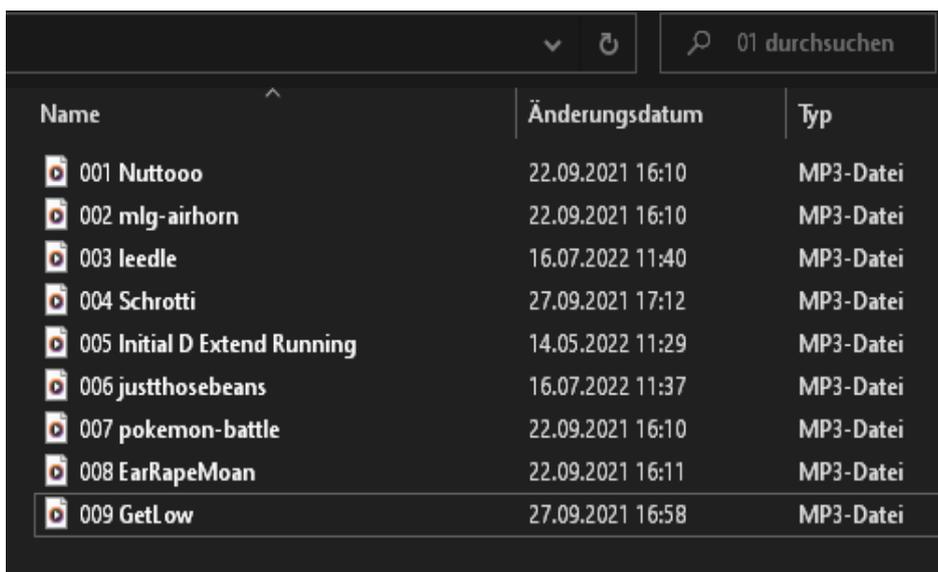
If you want to put the sound „NUTTÖÖÖÖÖ“ on Key 1 in Folder C, you have to name the file „001 Nuttöö“ and save it in folder 03. Self explanatory, isn't it?

Folder structure:



| Name | Änderungsdatum | Typ | Größe |
|------|------------------|-------------|-------|
| 01 | 23.07.2022 12:05 | Dateiordner | |
| 02 | 01.04.2023 17:23 | Dateiordner | |
| 03 | 01.04.2023 17:23 | Dateiordner | |
| 04 | 01.04.2023 17:23 | Dateiordner | |

File names and Structure:



| Name | Änderungsdatum | Typ |
|------------------------------|------------------|-----------|
| 001 Nuttöö | 22.09.2021 16:10 | MP3-Datei |
| 002 mlg-airhorn | 22.09.2021 16:10 | MP3-Datei |
| 003 leedle | 16.07.2022 11:40 | MP3-Datei |
| 004 Schrotti | 27.09.2021 17:12 | MP3-Datei |
| 005 Initial D Extend Running | 14.05.2022 11:29 | MP3-Datei |
| 006 justthosebeans | 16.07.2022 11:37 | MP3-Datei |
| 007 pokemon-battle | 22.09.2021 16:10 | MP3-Datei |
| 008 EarRapeMoan | 22.09.2021 16:11 | MP3-Datei |
| 009 GetLow | 27.09.2021 16:58 | MP3-Datei |

HINT!

The less Bass, the louder the sound. If you want to push it to the limit, filter out the lower frequencies and raise the volume of your file close to clipping with [Audacity](#) or any other audio manipulation tool!

2| The Honk Box

The Honk Box with integrated amplifier has 3 connectors & a slot for the MicroSD.



1. In the top of the Box is a hole (Volume, Belly button of Logo) to adjust the volume. It's turned up to max when delivered – I don't know why anyone would want to change that but yeah, it's there if you want/need to. It's adjustable via a flathead screwdriver, CCW is less, CW is more. Adjusting goes smoothly – so if you feel resistance, you're on either end of the spectrum (as many of my customers are) – so don't rip it off the board.

Connectors from left to right:

-/GND (left)

-12/24V (right)

RJ45 Port for Hand unit

MicroSD-Port

Speaker wires

3| Installation

fairly easy (if you're not stupid heeheeheeee): Find a spot for the honk box and speaker (ideally right behind the front bumper, but also so that the police can't find it when you get stopped), route the wiring to your power supply/switch/relay, speaker and hand unit. Plug everything in (secure wiring, if needed, with zip ties in engine bay) and insert the MicroSD Card... in the box. Not yourself.

Please think about fuses! They're important. We don't want your car ablaze just because you forgot to install a fuse and the wiring rubbed through the insulation. No fucky wuckies please! Also choose a switch that can handle the power, we don't want that one to melt either. You can also opt for using a relay if you don't want to route the full power over a switch. If you again don't know what I'm talking about – Ask someone who does.

If you chose the option with the Cigarette lighter: 1 (written on the cable) or Red is + /12VDC, 2 or Black is - / 0V / Ground. AGAIN DON'T FUCK THAT UP.

4| Function Test

Installation done and your car doesn't burn? Perfect!

Turn on the box and wait for 3-5 seconds. At startup the speaker does 2 little „bops“. It's quiet but audible.

If you followed **1| MICRO SD Card** correctly, you should hear your sounds you put on the Card after you click a number. DOOT! :D If you don't, check:

-Is the box on? You did infact not reverse-wire it?

-have you followed 1| MICRO SD Card correctly and did infact not just dump your files onto the card without renaming them or putting them in the 4 folders???

If these 3 „hints“ did infact not help getting it running, feel free to message me on instagram via @GeileHupen.de / @Skit36

5| Final

I hope you will have a lot of fun with my little tootsie project/product!

But please note, it's illegal to use in most countries on the road, so don't get busted!

Also please consider using it appropriately. Please don't blast it on older people/children or animals. The rest, I don't care, HONK EM!

Any questions, recommendations or chitchat, hit me up:

@GeileHupen.de

@Skit36

or mail me

info@Geilehupen.de

AND SEND ME A VIDEO AFTER YOU HAVE INSTALLED IT AND TELL ME IF I AM ALLOWED TO USE IT. I will censor your license plate for you. :)

