

Handheld Game Console

User Manual



Model: K36

Key Parameters



K36 Handheld Parameters



Model	K36 White/Black/Grey	
Emulators	Atari,Atarilnx,Arcade,Atomiswave,Amiga,Cps,Famicon,Fbneo,Fds,Gamegear,Gb,Gba,Gbc,Genesis,Dreamcast,Mame,Mastersystem,Megadrive,Msx,N64,Nds,Neogeo,Nes,Ngp,Ngpc,Naomi,Pcengine,Pokemonmini,Psp,Psx,Pspmini,Saturn,Sega-1000,Segacd,Sfc,Snes,Supergrafx,Supervision,Virtualboy,Wonderswan,Wonderswancolor	
screen	Specifications	3.5-inch IPS non-touch screen, resolution
	resolution	640*480
CPU	RK3326	ARM 64bit quad core Cortex-A35 CPU up to 1.5GHz
GPU	Mali-G31MP (520MHz)	Support for OpenGL ES 3.2
RAM	DDR3L	1GB
TF card	64G-128G	
horn	8 ohms, 1 watt, BOX cavity speaker	
battery	Built in lithium battery	3500mAh
	Input power	5V/2A
	Maximum power consumption	5W
	Battery life	4H
	Charging time	2H
interface	Type-C charging interface	Support
	Type-C OTG data port	Support
	Headset	Standard 3.5mm interface

RetroArch Hotkeys

Hotkey	Select
Menu Toggle (Controller Combo)	L3 + R3
Menu Toggle	Select + X
Quit RetroArch	Select +Start
Reset Content	Select + B
Fast - Forward (Toggle)	Select + Analog Left
Rewind	Select + Analog Right ('Rewind Support' must be enabled.)
Volume Up	Select + D-pad Up
Volume Down	Select + D-pad Down
Load State	Select + L1
Save State	Select + R1
Next Save State Slot	Select + R2
Previous Save State Slot	Select + L2

NDS game button description

pressing the left joystick down is the menu button,
R2 switches the screen up, down, left, and right, and pressing the right joystick down is full screen

PSP,PSPMINI Hotkeys

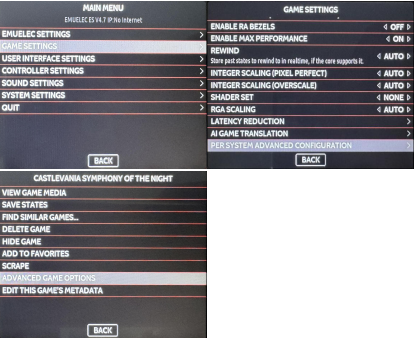
L2 is the menu button

SEGA SATURN Hotkeys

Select is the menu button

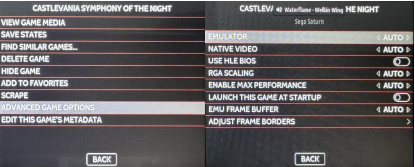
How to set global settings, individual simulator settings, and individual game settings?
EE has three ways to set up games
The first is global settings: set in the "Game Settings" section of the ES menu; the second is simulator settings: "Game Settings-PER SYSTEM ADVANCED CONFIGURATION" corresponds to different models; the third is individual game

settings, long press the A button on the game name, and set in the "Advanced Game Options" that appears, pay attention to the priority: individual game settings> simulator settings> global settings

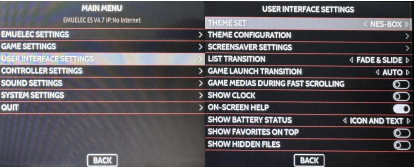


How to switch emulator core?
If the game cannot run, the main reason is that the simulator core does not support the game, which can be solved by changing the simulator core. Please select the game name with the error in the game list and press and hold the "A" key, select the second to last item "Advanced Game Options", and try to change the first item "Simulator" to a different core. If all cores in the list cannot run the game, it is likely that there is a problem with the game ROM. Please give me feedback so that I can correct it! Core selection suggestions:
(1) CPS1, 2, 3: give priority to the FBAlpha2012 core, followed by the FBNeo core and other FBA cores;
(2) FBNeo: give priority to the FBNeo core, followed by FBAlpha2012 and other FBA cores;
(3) MAME: give priority to the FBNeo core, followed by MAME2010, and then other cores:
(4) GBA: MGBA supports key combinations, and GPSP supports game modifications.

as the picture shows:

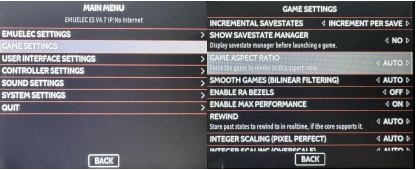


How to change the theme?
Press START to pop up the selection menu, select User Interface Settings, press A to enter Settings, Background Theme, switch to your favorite theme as the picture shows:



Game Display Scale
(1) Press STAEt to pop up the selection menu, select Game Settings, press A to enter the settings, pull down to select the game screen ratio, and select the appropriate screen ratio
(2) X/Y: Select based on the screen resolution, for example, the resolution is 640x480 which happens to be a 4/3 ratio. If the "Game Display Ratio" is set to 4/3, all games will basically display full screen (some games themselves have black edges, which cannot be fully displayed),480x320 is 3/2.
(3) CORE PROVIDED: The default resolution of the emulator core, which corresponds to the default resolution of the game model, This setting can ensure that the game screen is completely displayed according to the original scale without deformation. For example if the arcade vertical shooting game is displayed horizontally, it will be stretched to full screen in X/ Y mode, causing severe deformation of the screen. However, using CORE PROVIDED can ensure that the

original scale remains unchanged. There are also GB and GBC games, which can severely deform if you use X/Y full screen.
as the picture shows:

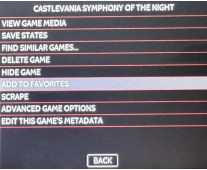


How to adjust the volume?

The volume up and down keys on the left side of the machine can be used to adjust the volume, or press the START key to pop up the selection menu, select Sound Settings, and press A to confirm. You can adjust the system volume and music volume separately. The left key of the cross key is to reduce the volume, and the right key is to increase the volume.

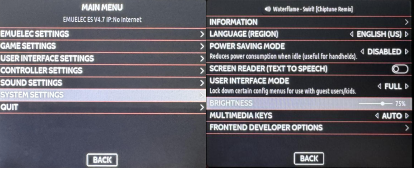
How to add a game to your favorites?

Select the game you want to collect in the game list, press and hold the A button, a menu will pop up, select Add to Favorites, press the A button to confirm, and the selected game will be added to the favorites list.



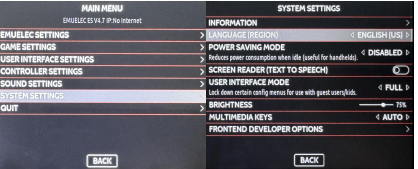
How to adjust screen brightness?

Press the START key to pop up the selection menu, select System Settings, press the A key to enter the System Settings menu, select Brightness, the left key of the cross key is to reduce the brightness, and the right key of the cross key is to increase the brightness
as the picture shows:



How to switch language?

Press START to pop up the selection menu, select system settings, language, press A to enter the language selection, select the language that suits you, press A to confirm, changing the language requires a restart, after selecting, return to the previous menu, enter the exit option, and select RESTART EMULATIONSTATION
as the picture shows:



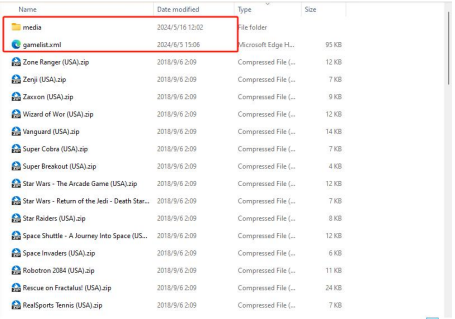
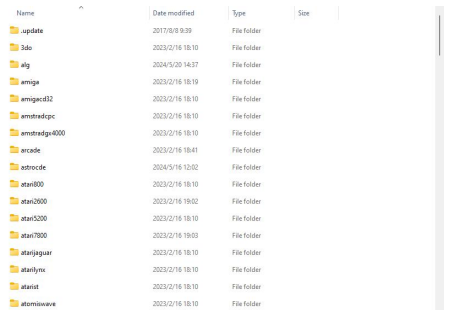
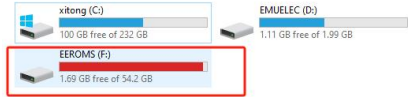
How to set side b in fds game?

fds Some games require you to set up side B before you can start. If you open the game and are prompted to set up side B, press L1 to set side B and the game will load normally.

How to add games?

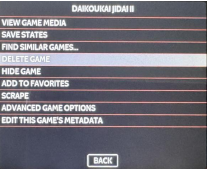
Insert the TF card into the computer, enter the disk named EEROMS, put the downloaded game into the corresponding simulator folder, put the game image into the media/screenshot folder, and then find the file named gamelist.xml. You can choose to open it with Notepad, simulate the existing game information, add the newly added game to the list, and then save it. Eject the TF card from the computer,

insert it into the machine, start it, and the newly added game will appear.
(If your computer does not show the EEROMS disk, select This Computer on the desktop, right-click, select Manage, Disk Management, scroll down to This Disk, select it, right-click, and assign it a drive letter.)
as the picture shows:



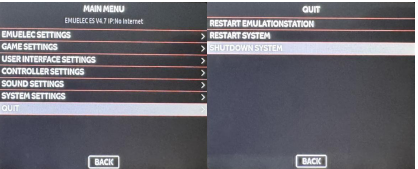
How to delete games?

Select the game you don't want, press and hold the A button, a selection menu will pop up, select the Delete Game option, and press the A button to confirm the deletion
as the picture shows:



How to shut down?

Try not to use the power button to shut down, otherwise it may cause the archive to be lost. Please press START on the EE main interface and select Exit--System Shutdown.
as the picture shows:



Simplify filters

CRT filter: simulates the display effects of old CRT (cathode ray tube) monitors, such as spherical effects, glow, scan lines, etc., suitable for PS, NES, SNES, arcade and other host simulators;

LCD filter: simulates the grid effect of LCD screen, suitable for handheld simulators using LCD screen;

Magnification filter: improves the fineness of the image and eliminates the graininess of small-resolution images after enlarging. Please test and select the specific effect yourself. Note that some filters occupy a lot of system resources and may slow down the speed;

Hardware simulation filter: simulates the visual effects and colors of several special models, please choose by yourself;

Recommended selection:

Arcade: If you want a delicate picture, add the magnification filter, if you want nostalgia, add the CRT filter.

Memory card speed

A high-speed TF card can significantly improve the system's response speed, making page switching and various operations smoother, and also improving the running speed of some games. It is recommended to purchase high-quality high-speed TF cards for gaming.