**An Unconventional Guide on ROM Games**

**Introduction**

Are you 80s or 90s kid? Do you remember those squared shaped disk set cassettes that had few Mbs of ROMs? Have you seen the rise of computers to the mainstream and its expansion in the household? Then you must have loved playing cassettes games that used to come with their cassettes and were performed by attaching them to the television.

**What is ROM?**

The most crucial purpose of ROM inside plug-in cartridges is to keep firmware. It would be best if you modified ROM. The firmware is a type of software that is used to run games smoothly. It is necessary to have advanced computerised knowledge to extract the ROM and upload it over the internet.

Today, ROMs are recommended for many different uses; Game ROMs are computer files with data from video game cartridges. Every computer comes with ROM containing the boot firmware. EEPROM is one of the examples of ROM which is a programmable ROM used for the computer BIOS. ROM stands for read-only memory. It is a non-volatile memory that is used in gaming consoles, mobile devices, and computers.

**What are ROM games?**

You might have heard about ROM games, emulators, and ROM but have you ever thought what exactly they are?

Well, ROM video games are software programs that are usually installed on game cartridges. You can download thousands of ROMs from gaming sites via the internet. Playing retro ROM games on a modern computer is quite easy. For this, copy the game from video cartridges to a computer using software known as an emulator. Emulator helps in running amazing ROMs games on the computer, Mac and more devices.

A ROM is a ripped copy of the actual game disc or cartridge. ROM emulation is the process of copying the data from a ROM chip to a storage medium such as flash memory or hard disk, with the help of a software program called ROM emulator. An old game that is not running directly can be made to run on a new computer.

**Process of playing ROM games**

If you want to play the most trending Gameboy advance games on your mobiles and computers in the best possible way, you need to use ROMs and Emulators. There are some essential points that you should know if you are very curious about knowing how you can play ROM games. The first and the most important thing is the process of emulation in which you imitate or simulate the hardware system of one machine in the other machine. For instance, by doing the process of emulation, you can Console games like SNES, N64, and Genesis on Mac, PC, and mobile devices.

The image of the game is the game's ROM. A file that has been created with a cartridge or CD is a game file of ROM that helps you to play your games on your Mac, PC, or mobile phones.

**What is Emulator?**

An emulator is a part of the software that copies the hardware of an old-school console, which provides your computer with a way to open and play these classic games. Emulators are legal to download and use. While sharing copyrighted ROMs online is not authorised. An emulator is a program that you run whereas; ROM is the file you open with it. Emulator developers work hard to their emulators as accurately as possible so that the playing experience makes you feel that you are playing on the original system. Nox App Player Emulator is the best, fastest and smoothest android emulator for PC.

**Process of playing Emulator Games**

To play Emulator games, it is crucial to know how to play emulator games.

* This first step is to select and then download your preferred emulator. Many sites are mainly dedicated to storing ROMs and emulators for free downloading. **Romsie** has a wide range of emulators for different types of systems. Download the emulator which has the best ratings as some systems need more than one emulator.
* After that, opt for your preferred game ROM and download it. The internet provides you with several different ROM games that you can play easily. Download it carefully; make sure that it doesn't infect your computer with a virus. Download the ROM, which you wish to play on the emulator. Make sure there are no viruses in this as well.
* Game ROMs are the game files that are created by other gamers that you can use with your emulators. For example, if you want to play games on GBA emulator, search for **“gba roms**”. Results will appear; select your preferred site.
* Then you have to extract the ROM and begin installing them. The downloaded can be either in a .rar or .zip format, therefore make sure you have an app available for the extraction such as The Unarchiver or Winrar. If you are using a Mac device, for the removal of files, firstly, install the files. A ROM acts as the video game cartridge for the emulator which then acts as a console.
* Start running the emulator, load the ROM and now you’re all set to enjoy all your favourite ROM games if you want to know anything related to the game such as instructions, controls.
* Enjoy! Now you can play all your favourite games by installing them in your iOS, windows and android devices.

**Top consoles for ROMs game:**

* PlayStation 1 (PSX)
* Gameboy Advance (GBA)
* PlayStation 2 (PS2)
* Nintendo
* Nintendo 64 (N64)
* Sega
* Panasonic 3DO
* Atari 5200
* Sega 32x
* Super Nintendo ROMs

**Conclusion**

Emulator games have the most comprehensive listing of ROMs for several retro game consoles. You can download ROMs directly to any device or play them online with the help of the internet. The games that you used to play in the 80s & 90s are now available in the modern age as emulator games. The listing of all ROMs of a specific console can be viewed by clicking on the console name.