

TOP 5 Android emulator software for low configuration computers

Share with you Android emulators for low-end computers. Android emulator software on PC is weak, 2GB RAM runs OK...

But you know, not everyone has the conditions to own their own laptops or a powerful PC to be able to use today's heavy emulation software.

That's why today I will introduce to you the top 5 lightest Android emulators for 'physically weak' computers, with only 2 GB of Ram.

These software have all been tested on my laptop and found it to run quite OK. So you can rest assured to download and experience its smoothness and stability.

Okay, without further ado, now let's start with the main content of the article!!

#1. Leapdroid

The first software and also the one that I find the smoothest, is Leapdroid.



Device requirements

1. Operating system: Windows 7 and above (runs on both 32-bit/ 64-bit platforms)
2. CPU: Intel/AMD Dual Core Processor
3. GPU: OpenGL 2.1 up

4. RAM: 2GB or more
5. Memory Required: 2GB
6. File size: About 280 MB

Strength

1. The software is optimized to run smoothly, smoothly and still keep the game graphics with a high Benchmark score.
2. There is much smoother than other emulators.

Weakness

1. Simple design.
2. Low android life.

#2. Droid4x

Next is one of the software I find to use quite well, just after Leapdroid. And this Android emulator has been developed for a long time.



Device requirements

1. Operating systems can be:
 1. Windows 7 or later (32-bit/64-bit platforms)
 2. Ubuntu 14.04+
 3. Max OSX 10.8+
2. CPU: Intel/AMD Dual Core Processor
3. GPU: OpenGL 2.0 or higher.
4. RAM: 1GB or more.
5. Required memory: 4GB
6. File Size: About 10MB

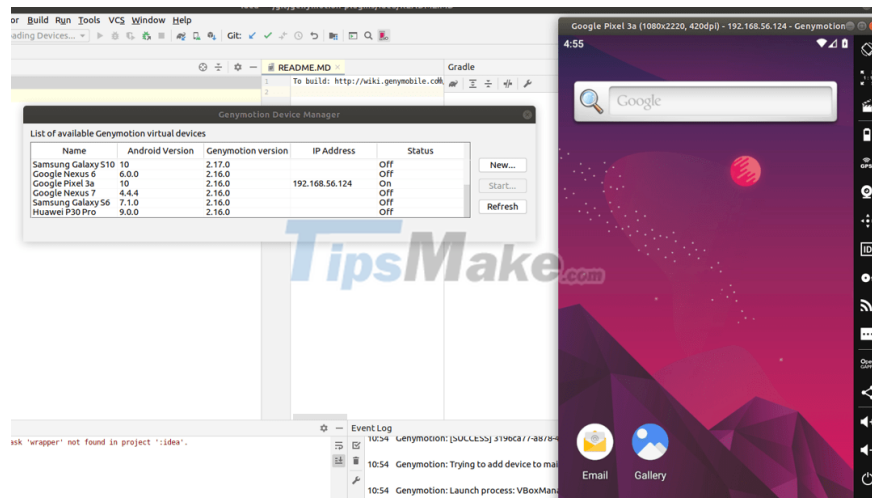
Strengths of Droid4x

1. Low Ram requirement.
2. Small file size.
3. Poor multitasking.

Weaknesses of Droid4x

1. Simple disign.
2. Low android life.

#3. Genymotion



Device requirements

1. Operating system: Windows 7 or higher (runs on both 32-bit/ 64-bit platforms)
2. CPU: Intel/AMD Dual Core Processor
3. GPU: OpenGL 2.0 up
4. RAM: 2GB or more
5. Memory Required: 2GB
6. File size: About 120 MB

Strengths of Genymotion software

1. The software is light and stable, well supported on machines with weak configuration. There is a virtual keyboard that well supports games that require smoothness when moving such as shooting, ...

Weaknesses of Genymotion software

1. Only works well on weak machines, strong or cracked machines.
2. Maximum FPS is only 60.

#4. LDPlayer



Device requirements

1. Operating System: Windows 7 or later (32-bit/64-bit)
2. CPU: Intel/AMD Dual Core Processor
3. GPU: OpenGL 2.0 up
4. RAM: 2GB or more
5. Memory Required: 2GB
6. File Size: About 3 MB

Strengths of LDPlayer

1. The file size is very small.
2. The software has stable speed and multitasking feature that allows you to play 2 different games in one window.

Weaknesses of LDPlayer

1. Or there are annoying ads.

#5. NoxPlayer



Device requirements

1. Operating System: Windows 7 or later (32-bit/64-bit)
2. CPU: Intel/AMD Dual Core Processor
3. GPU: OpenGL 2.0 up
4. RAM: 1.5GB or more
5. Required memory: 1.5GB
6. File size: About 300 MB

Strengths of NoxPlayer

1. Consume less Ram.
2. Consumes little memory.
3. Software integrated Google Play utility for users and gamepad support good for playing games.

Weaknesses of NoxPlayer

1. Different lag when the graphics are high, even though the machine is strong, it is still a bit laggy.
2. In addition, for recent new versions, the system requirements are quite high (Intel i5 CPU or higher and 8GB RAM).

Yes, and above are the top 5 Android emulators that run very smoothly for low configuration computers (from 2GB RAM). It's true that you can run, but it's a bit difficult to be smooth, guys, we have to be frank with each other

You finished reading the article "**TOP 5 Android emulator software for low configuration computers**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.