

1. WELCOME

Welcome... we all probably have exp with handheld consoles: GameBoy, DS, PSP. However none of them quite compare to the technology that I present.

2. STEAM DECK

Namely the steam deck. It is a handheld console which allows the user to play a broader variety of games than ever before. Not only that, the steam deck has a more powerful processing unit than other handhelds, allowing for much better graphical quality.

3. STEAM

Important that I talk about the game platform steam.

One of the key selling points is the fact that you can play most of your steam games on the deck, anywhere you go. This makes the handheld much more attractive than other handhelds, because you have a much bigger selection of games you can choose from.

4. VALVE

Primary creator and manufacturer of the device and owner of steam. Responsible for design, hardware specs and software integration. They have extensive experience in the gaming industry and are a major player in the gaming market.

5. GAMES

The sort of games you can play on the steam deck are various like I already said earlier, however some games are better suited than others. Story, adventure or even casual shooter games can be played without a problem. However competitive games cannot be played at all, due to their incompatibility with the OS.

6. APU

Have to talk about the workhorse that is powering the handheld, an AMD APU(Accelerated processing unit). It combines both a processor and a graphics card into one chip, and in this case produces a very capable result.

7. SPECS

The deck consists of a 7-inch LCD touchscreen display, with 1280*800 resolution and a fixed 60 hz refresh rate. Supports bluetooth connectivity for input devices, e.g. other controllers or keyboard/mouse. a battery which can last for up to 8 hours.

8. OS

The steam deck runs SteamOS version 3, based on the arch linux operating system. The steamOS software includes support for proton, which is a compatibility layer that allows windows games to be played. Game developers can tailor their game to the steam deck by specifying settings that will run well on the handheld.

9. GRAPHICS

In terms of graphical performance, the handheld is similar in power to the 8th gen consoles like the ps4 and xbox one. It can run modern games like doom, cyberpunk or far cry on medium settings with respectable fps. Another benefit of the steamdeck is the fact that you can change your graphical settings to suit your preference.

10. UPGRADEABILITY

Valve made it possible, and very easy to replace or modify existing parts of the steam deck, like adding more precise magnetic thumbsticks, or adding a more capable ssd for accessing your games faster. Replacing broken parts is also very easy as valve has made that a priority while designing the device.

11. RECEPTION

The initial reaction to the announcement of the deck was mostly positive. However, one of the main criticisms was the rather short battery life with more demanding games which drained the handhelds battery in as little as 2 hours. Another one was the rather noisy APU fan.

12. COMPETITORS

There are a few competitors in the space which try to compete with the steam deck, however when it comes to the price to value ratio, the steam deck is clearly better with some competitor handhelds costing close to 1k EUR and having similar performance.

13. OWN THOUGHTS

In my opinion the steam deck is a great source of entertainment for when you're traveling or are simply trying to relax on the bed without having to sit on a chair at your computer to play some games. I have not yet bought a steam deck of my own, but I have been considering it for a while now.

14. STEAM DECK 2

There are rumours of a steam deck 2 being released, however there is no official release date as of yet and valve has been pretty secretive when it comes to the details of it. It is assumed that the battery life will have to be addressed in the next version of the deck, aswell as increased performance and noise reduction.

15. THANKS

Thank you for listening to my presentation, and I hope I was able to convince you of the benefits that the steam deck offers to gamers.