Amazing Latest Gaming Platforms And New Gaming Technologies

Technology changes and old technology becomes affordable. Here is an article on amazing latest gaming platforms and new gaming technologies. Currently gaming platforms can be divided in to the platforms they run in client server model like personal computers with mainly three types of operating systems namely Windows, MacOS X and GNU/Linux. In our previously published one article on Computer Gaming, we limited our scope within Gaming Computer, Gaming Laptop and Gaming Rigs. With time, there is penetration of faster mobile internet, artificial intelligence, virtual reality and augmented reality, as well as mobile devices running Android and iOS. Nokia had a historical gaming phone named Nokia N-Gage running famous Symbian operating system version 2. It is sad that original Nokia could not continue their business – Nokia N-Gage and Nokia N-Gage QD became history with 2000's limited technologies and Nokia's innovative ideas. However, video game consoles and new gaming technologies has not stop developing as organ of these type of gaming was primitive electrical consoles.

Amazing Latest Gaming Platforms : Overview Of Major Platforms

Video game consoles are specialized device for playing video games. With the terminology video game console we distinguish between the devices primarily intended for the consumers to use for playing video games from the personal computers converted to gaming rig or used to play games. Arcade machines have chassis and will not be discussed here. Of course, there are different types of video game consoles based on their portability and some like handheld game consoles, microconsoles and dedicated consoles.

Among the known families, there is Nintendo family including Nintendo 64, Wii, Wii U, Nintendo Switch, New Nintendo 2DS, New Nintendo 2DS XL and Nintendo 3DS; PlayStation family including original PlayStation, PlayStation 2, PlayStation 3, PlayStation 4, PlayStation 4 Pro and PlayStation Vita; Xbox family including Xbox, Xbox 360, Xbox One, Xbox One X, and Xbox One S. Also there are others like Dreamcast and GameCube. Today's gaming consoles usually have web browsers, some way of internet connectivity, camera and more.

What Are The Latest Amazing Latest Gaming Platforms?

If we classify according to technologies used by these consoles, there are first generation, second generation, third generation, fourth generation, fifth generation, sixth generation, seventh generation and current at the time of publishing this article – eighth generation video game consoles. Wii U, PlayStation 4, Xbox One, Nintendo 3DS and PlayStation Vita are examples of eighth generation video game consoles.

Eighth generation includes the consoles which are released since 2012 and includes only Wii U, PlayStation 4, PlayStation 4 Slim, PlayStation 4 Pro, Xbox One, Xbox One S and Xbox One X. Among all of the above, Sony alone sold 60 million PlayStations which is 10 times more than any competitor. $399 is the cost of PlayStation 4. Which is most sold, we will talk about it.

PlayStation 4 has own system software, CPU is 8-core AMD x86-64 Jaguar 1.6 GHz CPU, 8 GB GDDR5 unified RAM and 256 MB DDR3 RAM for background tasks, 500 GB and 1 TB SSD storage, SD card, Blu-ray Disc, DVD disk support, AMD GCN Radeon graphics card, HDMI up to 1080p, and 4K output. As controller input there is support for DualShock 4, PlayStation Move, PlayStation Vita. There is dedicated camera, WiFi, Bluetooth, USB 3.0, Ethernet connectivity. [Sony playstation 4 pro is highest hardware](#) at present with more advanced configuration than we have mentioned for PlayStation 4. PlayStation 4 has some features exclusive to it – Sony do not restrict playing pre-owned games on it. The controller which is inside the box of PlayStation 4 named DualShock 4, which has sophisticated features touchpad and an inbuilt speaker.

What Are The Peripherals Needed To Use PlayStation 4 Pro?

Sony has included all the basic needed components including HDMI cable and controller. What is not included is display and sound system. Your any television will support PlayStation 4, PlayStation 4 Pro. A television is minimum peripheral needed to play. However, using 4K display is recommended to enjoy the highest quality. Yes, you can connect your computer monitor and external sound system with PlayStation 4 and PlayStation 4 Pro. PlayStation 4 Pro is the most powerful console but you really

need a 4K/HDR television to truly get the maximum out of it, if you have a 1080p, display then consider purchasing PlayStation 4 NOT PlayStation 4 Pro. The former costs far lower.

PlayStation 4, PlayStation 4 Pro supports virtual reality games. Sony has a separate portal about the virtual reality games. Of course virtual reality has separate headgear which costs more than the PlayStation 4 or PlayStation 4 Pro package :

https://www.playstation.com/en-us/explore/playstation-vr/

Sony has extra 3D camera as paid addon :

https://www.playstation.com/en-ae/explore/accessories/playstation-camera/

More hardware which are more exciting like gesture support :

https://www.playstation.com/en-in/explore/accessories/playstation-move-motion-controller/

We have made your wish list worth $4000 including display, cost of games.

Conclusion

As most are limited on budget, PlayStation 4 with a good television at maximum is practical for the most. Indeed, playing computer game is cost effective.

Of course, there is online gaming, gaming server, even online casino games has new innovations - some of them actually support gaming input devices, and virtual reality.