## **2021**

## What to buy?

So many options, where to start, What is best for me, Why should I upgrade... see page 2 below (3)

# **Summer Sales and Tips**

# Prasada Tech

Hello reader! Welcome to our very first information technology article, which is based on our "summer sales" and tips to get you started with making the right choice of which Laptop to buy.



Working from home?



Back In the office?



Or on the go...

We may socially distance, but we can still remember Prasada Tech's motto "CONNECTED BY TECHNOLOGY"

# **Laptops Specs**

Making the right choice will save you time and money with the right information. Let our laptop Q & A's assist you today &

#### The Q & A

Q. What is a laptop?

A. It is an electronic device or computer which is portable for your convenience to use on the go.

Q. What do I use it for?

A. The list is simple most common uses are, Business Work, Gaming, Leisure.

Q. What are the common brand names?

A. HP, DELL, LENOVO, ACER, MSI, ASUS & MAC.

Q. What is the right model for me?

A. Most commonly we buy something to help us get our daily work done, Business is made simple by using a laptop, the requirements vary according to the user or company's workload, or software program for a particular job to get done.

Q. Are all laptops the same?

A. No there is a lot of different models, which have various specs.

Q. What are specs? Are they the ones I wear?

A. Firstly no they are not the one's you wear. Specs is short for specifications which is based on the laptop's hardware & software.

Q. What Specifications are these in more detail?

A. We will break it down into a list with a brief explanation, here we go...

- 1. <u>Brand</u> Company name of the laptops manufacturer example HP.
- 2. Size- Physical form factor size 13.3", 14", 15.6" and 17"
- 3. <u>Processor</u>- This is based on the various speed types, cores and ability to run multiple tasks at any given time. Common examples in order of slow to fast are, Celeron, Dual core, i3, i5, i7, i9.
- 4. Processor type- The most common are Intel and AMD processors.
- 5. <u>Memory</u>- Random Access Memory which comes in the form of sizes ranging from 2GB to 64GB, these are active working memory. The more RAM you have the faster the laptop functions.

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We are not done yet, there are more specs ℘:



- 6. Storage- This is a hardware commonly known as a hard drive, on which all data and software programs are stored or run, HDD are good and affordable SSD are faster, don't have physical moving parts but are more costly.
- 7. Display- this is the screen, which most commonly is LCD or LED it shows the laptops Graphics User Interface and relates to laptop Size.
- 8. Graphics- is a chip or set of chips responsible for displaying all the computers content, most common are NVIDIA and INTEL.
- 9. Connectivity- This is very important, it determines how you can use your computer to function for your best use, some of the most important are WIFI for connecting wireless to the internet, and other hardware components, Bluetooth another form of access to external devices, mouse, keyboard, phones, speakers, printers and more.
- 10. Operating System- This is the software installed on the Laptop, Microsoft's Windows most common is Windows 10, with versions of Home for daily use and Professional for business (offering more connectivity and capability to work with other programs and networks)
- 11. Battery- The backup power source when not connected to electricity is provided by a battery. These have new technology to last longer hours and work in conjunction with the processor, Intel processors can disable cores to save power when running daily tasks.
- 12. Ports- the physical options for connectivity, LAN for wired network, USB type A for most external devices or storage, USB type C the new type which now also a power connectivity option, HDMI output for display, VGA for monitors or projectors on older models, card readers and few others.
- 13. Optical drives- This is for DVD or CD's available on certain older models.
- 14. Keyboard- Input device used with a computer, there is different form factors to suit the user's requirements used to type individual symbols, letters, numbers and various functions.

#### **Common Questions and Tips**

Q: What if I know the specs already, but looking for them all in one laptop?

T: This is easy simply contact us, scroll back up to view our details to the left, we can assist.

Q: What if the company software has specific requirements?

T: These can be met by providing information to our sales.

Q: What type of laptop is best for Gaming?

T: These would be laptops with high end specs, Processor, Ram, Graphics, Storage and Display.

Q: Where can I find a reliable bag to fit my new laptop?

T: We have many options for all Sizes.

Q: My new laptop has one port where do I connected the rest of my devices?

T: Very common we find new laptops with less ports, these have a simple solution, we have various adapters to solve your problem.

Q: I work on a lot of projects I need a tablet and a laptop to work?

T: We would have just the right 2 in 1 model for you, with various options and sizes to choose from.

Q: I have a laptop but it's running slow?

T: In this case we would suggest a call out to view your laptop and then we advise the best way to get the best speed, optional upgrade of hardware, reinstall of software, updating of Antivirus or windows updates may need to be done, to solve the problem.

Q: My battery is not giving much backup time?

T: Battery replacement is necessary.

These are some of the most common questions we can think of that you may have, its our great pleasure to assist in the best way that we can to provide a service to keep you cool this Summer, we thrive to provide you with new products as we believe in the saying "OUT WITH THE OLD IN WITH THE NEW" Prasada Tech, here with the best service, information and products available at reasonable prices, we will have more articles to follow with more info on various products and brief descriptions to help you stay connected by technology!

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