

ALL ABOUT LAPTOP COMPUTER PARTS



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A Review On Acer Laptop Parts

Laptops are becoming increasingly important in our daily life. Whether its on business or school, laptops help us to reach our goals with style. It is not only for entertainment but for improvement as well. Acer laptop parts offer us a wide variety of equipments to choose from. If the person is into business, it is highly recommended that he will use Acer Aspire 6930G. It has a Dolby Theatre Virtual Surround Sound and equipped with P7450 Core to Duo Processor.

It has a total of 4GB RAM and 320 GB HDD. It also has a DVD multi writer and 1 GB GEFORCE 9600 GT graphics. It is also good home laptops. It has a good processor, memory and connectivity that most businessmen really needs today to get on with their chosen field. It also has blue LEDs which makes it more attractive. Even though it has a short battery life that can lasts only for one hour, it is a laptop that gives the primary investment for the buyer's money.

The Acer 4530 laptop is also as good as the Acer Aspire 6930G. it has a processor called AMD Turion X2 that is extremely fast and reliable. It is combined with NVidia graphic card that provides the gamers an excellent effect. The hard disk space is 160 GB while the memory is 1 GB. The features of the laptop contain card reader, Bluetooth, wireless connection capability and shortcut button. The black color of the laptop gives it a more elegant look compared to other laptops in the market. It is a laptop that can be bought at a reasonable price but the performance is beyond excellence with the spectacular Acer laptop parts.

The Acer Aspire WLM1 is also as good as the two laptops mentioned on top. It has a large screen with four USB ports. It also has an ATI 64MB graphics card. The memory is up to 60 GB in the hard drive. It also has a short battery life but buyers can purchase another battery if they want to. It also provides the users an option to upgrade the hard drive and the memory. Its RAM totals up to 512 MB. It is also commonly used by the gamers with its reliable 3.0 GHz Pentium and four available chips. Like any other laptops, it also has a built in wireless. It also provides a dual layer burning DVD. Even though it's a little heavy, users can rely on the Acer Aspire WLM1 for great performance.

The Acer TravelMate 4001 LCI provides an excellent screen size and distinct motherboard shape. Even though the sound speakers are not much of a music friendly, it is still good when watching DVDs. It has a Centrino processor for a reliable spreadsheets, games and word processing. With the Acer Power management Software, the battery lasts longer. It also has an adjustment for the brightness of the screen.

With the reliable Acer laptop parts, users can experience a different kind of laptop. All Acer laptops have a great definition and assure the users of its fast improvement on making their laptops even more useful.

Advantages Of Buying Laptop Computer Parts Online

We all know that a laptop is far more convenient to bring with you than your regular desktop, and while that is an obvious advantage on picking the laptop over its desktop cousin, there are cons that you have to consider - maintenance and upgrade. The main components of a laptop work the same as the desktop, but the fact that they are crammed into a small space makes it a requirement for you to observe more caution when you do the replacements. Finding the specific parts can be quite challenging, and this article should give you some tips that would help.

Though it is entirely up to you, buying online rather than directly to the shop is more convenient. The amount of computer products out in the market these days are innumerable to say the least, and that is why the chances of you finding what you're looking for is very slim if you opt to purchase directly from computer shops. Everything's there when you go online, and once you've selected the item of your choice, all you have to do is wait for the product to be shipped to your residence. There's only one exception, though. I would strongly advise against replacing the parts of your laptop if it's still under warranty. You might as well take advantage of the warranty in order for you to get the best service a warranty clause can provide.



Here are points to consider when buying laptop parts online:

1. Make sure about the compatibility of the products you buy. The model number of your laptop should be found at the bottom. Write it down and bring it with you to the computer shop if you're going to shop for laptop parts. All computer products generally have a compatibility list printed on their packaging boxes, so you would do well to check if what you're buying is compatible with your laptop.

2. If you've owned your laptop for more than a year, a handful of computer outlets or websites could be selling parts that are compatible with your laptop at discount rates. There can never be a shortage of surplus items for laptops that have become less popular already, so it's just a matter of finding them when they go out on sale. Many websites offer laptop parts at very reasonable prices.

The best part about shopping for laptops online is that you have a lot to choose from, compounded by the fact that looking for a particular product is made easier by the search interface that almost all retails websites employ. You might want to visit DiscountLaptops.com or LaptopLine.com. If you can't find what you're looking for, you can always use Google to find your laptop's model number and the parts compatible with it through the internet.

3. You can go directly to the manufacturer if you can't find the specific parts you need online. It won't be as cheap, but a laptop missing some components is a worthless machine. All leading manufacturers should have a website you can directly order from.

If you consider everything that was mentioned here, you should be able to get maximum benefits when you're buying laptop computer parts online.

Apple MacBook Pro Laptop Parts

Apple MacBook Pro is a laptop that has grown to be more popular than any other laptops over the country. With the reliable apple laptop parts, it is really the equipment that everyone must have. Apple MacBook Pro is 13 inches. It has a large battery life that gives the users more time to

finish what they are doing. It is very important for professionals to have this kind of feature because even if there is no power supply in their place, they can still work. It also has an SD card slot and FireWire. It also offers good display and fast processing of data.

Its weight is 4.51 pounds with 0.95" x 12.78" x 8.94" in dimension. Its powerful battery is composed of lithium polymer with 58-watt-hour. It also has two USB ports, Audio out and microphone in. It also includes SuperDrive DVD disk with 8x slot loading. Its SDRAM consists of 2GB 1067 MHz DDR3 while the hard disk drive consists of 160 GB 5400rpm. It has a total of 13.3" widescreen with a glossy effect that users will love and enjoy. It has the NVIDIA GEFORCE 9400 graphics and iSight webcam for the users. It also includes 60W MagSafe power adapter for cable management system. This is important for the proper maintenance of the Apple MacBook Pro.

The Apple MacBook Pro has a classic design combined with the essential work of art that makes it sleek and handy for everyone. Pictures, movies and music sound and look great with this new innovation. It has a good sound system that users can enjoy. Excellent viewing is achieved with the Apple MacBook Pro. The Chiclet-style keyboard which was first done by Sony really does look good in the Apple MacBook Pro.

Typing sessions are easy with less noise from each key stroke. It is easy to type without pressing the keys harder because it is really smooth. The keys are also easy to spot since they are being lit. The backlight is also adjustable in different sorts of environment for better use. The touch pads have no clicker buttons. Instead they have the clicker button which is found under the touch pad. It allows the entire touch pad to click so there is ease of use for the people using the Apple MacBook Pro.

Apple MacBook Pro has a LAN and mini DisplayPort. Headphone jack is also being promoted by the Apple MacBook Pro just like the function of any other digital computers. The handy battery gauge is one of the most attractive parts of the Apple MacBook Pro. It is found on the side which has eight LEDs that shows the charging level of the battery.

Apple laptop parts are innovative and creative. They are bringing the latest innovation to satisfy the needs of the techie people. Apple MacBook Pro is one of the laptops that are highly advisable to use. It promotes user friendliness and compatibility with its user. Indeed, apple laptops are sought by many people across the globe.

Toshiba Laptop Parts: The New Generation

Toshiba is one of the most sought after laptops in town. Recently, they joined Intel's latest Centrino mobile technology known as Sonoma chipset. It is used in the production of Satellite M45 laptops

and Tecra A3. With this new innovation, Toshiba laptop parts are becoming more and more popular for those working at home and in the office. It is stylish and offers a long life with its reliable laptop parts that will surely not bring the users down to misery. It also combines leisure, fun and comfort into one.



Among the other Toshiba laptops in use nowadays, Tecra A3 is more convenient than the other. It provides the users the optimum use in operation, wireless connection and even on mobile security. It has the essential laptop parts that are made for supreme use of such as CD/DVD drives, motherboard, network card, floppy drives, adapters and power cords. The release on the Toshiba laptops that have Sonoma chipset started on January 2005. Tecra A3 is ideal for executives that are usually on the go fetching new ideas to add up to his business.

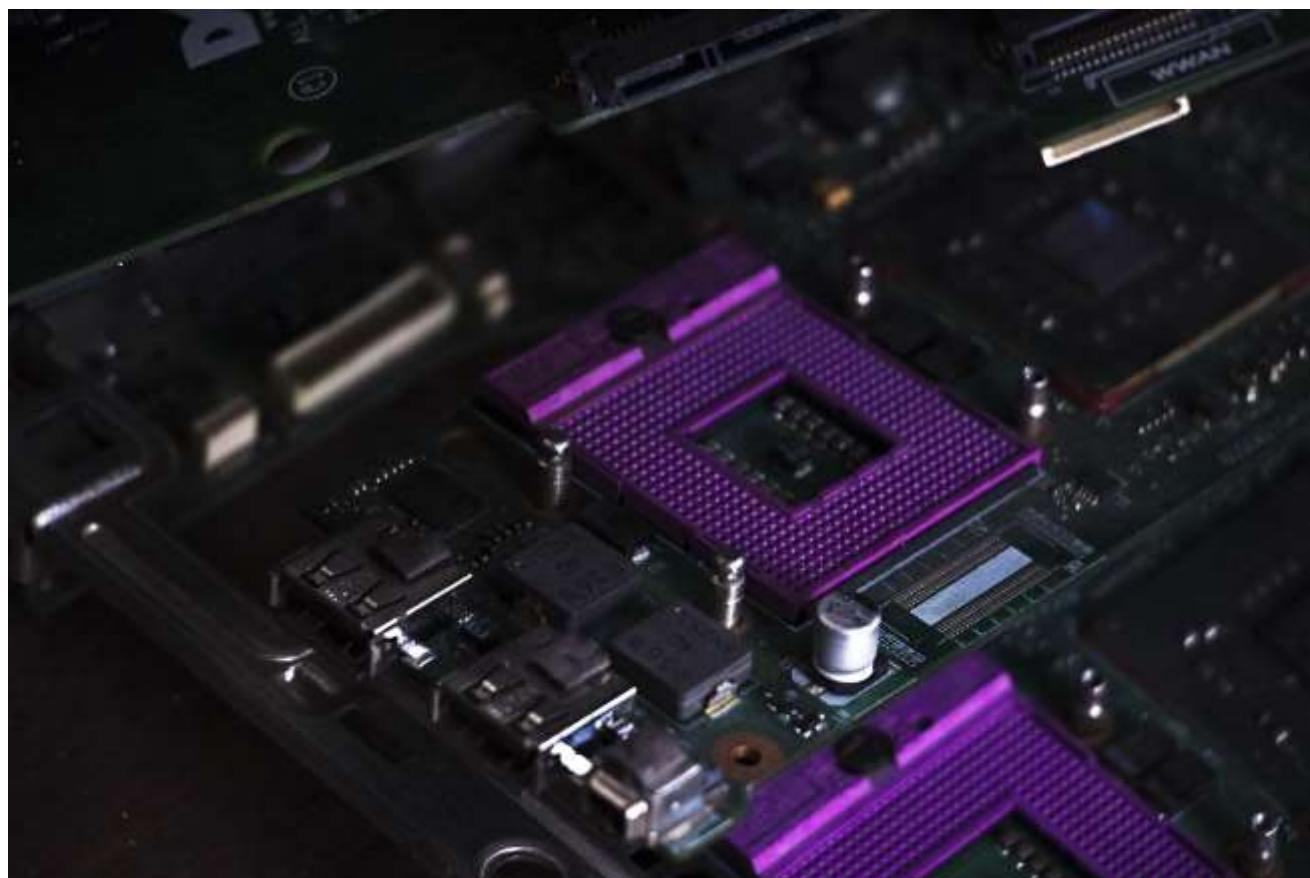
Other Toshiba laptops include the F10 which has a memory of 512 MB. Its hard drive can stored up to 60 GB. It is 3.8 kilograms with a dimension of 37.3x28.5x4.6 when in comes to the width, depth and height. The screen has a size of 15.4 inches. It is perfect for all needs of students, working moms and even the office people.

Next in line is the Toshiba M50 which has a memory of 512 MB. Its hard drive storage capacity is 40 GB while its screen has a size of 14 inches. The lithium ion battery can last up to 3.5 hours. It is a light laptop which has a weight of 2.25 kilograms. It is easy to carry and handle by almost all sorts of people. It also has a graphics memory capacity of 1280 GB. Toshiba M50 has also a super multi drive. It has a floppy drive and all the necessary laptop parts such as the motherboard and network card for better use. It is perfect for businessmen who are starting out in their chosen fields. Its features when combined are promising a smooth performance.

The gaming laptop which is called Toshiba Qosmio X505-Q850 has been the talk of the game lovers all over the world. It has an 18 inches thick screen to feel the realistic approach of games. The new Intel i7 720 QM is closely paired with Nvidia GeForce GTS 250M graphics card that has

1GB memory. It also has all necessary ports from Firewire to HDMI. It also has a Blu0ray drive as well as a 6GB DDR3 SDRAM at 1066 MHz. Its weight is eleven pounds suitable for game lovers.

It also has a short spacebar but it is one of the latest improvements in Toshiba's gaming laptop that accommodates other controls necessary to win any game. The battery life was expected to last for two hours in a standard 12-cell battery.



Tips When Buying A Memory Upgrade For Your Laptop

If you really want to boost your laptops' memory, go for a memory upgrade! Make sure you do not jump in to any impulsive decisions and hastily buy a computer memory without having to check out all details first. Research on how you will get the memory upgrades most suitable to boost the performance of your laptop.

But before you finally decide on adding memory to your system, make sure you know the appropriate memory your system uses, as well as the module sizes of your laptop's memory and everything that goes with your computer system.

Check How Much Memory You Have

Check your laptop's BIOS or operating system to determine how much memory your laptop really has. For Windows applications, simply go to the Windows' Control Panel and open the System properties. Experts say you also need to open up the case even though the computer is not being used.

Then you must look for the memory slots to find out the exact number of modules installed and how many are still available. Should you find that the slots are still full, you can take some out or if there is less, put on some more. However, you should check for the type of module you are using. It is important that you know if your system can use more and bigger modules.

How Much More Memory Do You Need?

First, check all your application programs as well as the operating system in your laptop. Find out if there is a print saying "Minimum" and "Recommended" or a memory list that on the package or perhaps in the manual. If there is, check the number from the "Recommended" part. Then that gives you enough information before you plan and try getting your memory upgrade for your laptop.

Check The Type Of Memory Your Computer Supports

Browse through the manuals which came with your motherboard when you bought it. There should be a listing of all the specifications as well as the provisions of the type of memory your laptop supports. This is very much important because the list would include the size, the type as well as the corresponding number of memory modules that are there in your system. In case, you have thrown them or simply cannot find them, immediately go to your local retailers and manufacturers of memory chips. They will surely have all these information handy for you.

Decide On How Many Memory Modules You Should Buy

The best thing to do is to buy not so many, but just a few memory modules as possible. Why? Because you are not certain about how much memory upgrade you need to create in your laptop. And this will only make you upgrade for better memory every now and then. Therefore, this brings

us to believe that if you have three memory slots available in your system, one has the 1GB module written on it, it would be the best decision to purchase another 1GB module to make it 2GB module now.

This is more practical to the part of consumers since you do not have to buy two of the 512MB modules anymore.



Tips On Selling Computer Laptop Parts

There's a saying that goes like this, "Someone else's trash is somebody else's treasure", and while that adage holds true with selling your laptop's components, you can also get some spare change from the transaction. And really, who wouldn't want to acquire some cash while being able to get rid of unwanted objects that would only cause clutter inside your house?

And selling your computer can also make the world a better place. In a generation where climate change is a trending topic, it would be best if you help out by selling your unwanted junk rather than throwing them away. The E-waste issue is a serious matter that should be dealt with in any form possible.

If you are ready to sell your laptop, here are the tips that you should best keep in mind:

1. Decide first if you are going to sell the separate components of your laptop or sell it as a whole unit. One thing to consider is that selling the individual parts will make more money, so you might as well take advantage if you have adequate technical knowledge of the components' functions and have ample familiarity of the costs in the market. If you don't worry much about the additional cash you'll earn and just want to sell the laptop as a whole unit, you can do that too.
2. Even if you're familiar with the standard costs of a laptop's components, checking the pricing trend is still very much important. You can search the products and their pricing lists through online auctions like eBay and Best Buy. Check multiple items to have a solid standard of comparison. Once you do this, you are ensuring that you are not getting the short end of the stick once you've set a price to each of the items you're going to sell.
3. Post the items you're going to sell on auction sites. List the product type, brand name, model, price, and other information that will provide all the necessary information potential buyers need to know. Taking a nice photo of the merchandise and posting it is also very important for visual presentation.
4. If your local newspaper has a wide reach in your community, you can consider posting an advertisement about what you're selling. Don't give it the time of day if the publication doesn't have a wide audience. Remember, you also have to pay for the advertisement so it might not be worth it.
5. If you don't really want to go through the hassle of looking for the best buyer, it's probably best if you look for friends and relatives that might want the specific parts that you have in possession. This process is much easier. After all, what are friends for?

So consider all the points mentioned above before making decision on how you want to go about selling your laptop components. If you do this, you are not only helping people and the environment, you are also helping yourself.



Tips On Properly Cleaning Your Laptop Keyboard

How will you make sure that you are cleaning your laptop keyboard properly? There are countless of advices from the Internet as to how one must clean his sticky laptop keyboard. Keyboards, whether for laptop or desktop, deserve proper cleaning. This you may start properly by lubricating your keyboard back to the smooth performance it had while it was newly acquired.

Most of the time, you will notice that the keys will stick, right? This may be attributed to drink spills on the keyboard, natural wearing off of the keyboard components, rubber pieces inside responsible for the snappy action when typing is weakened, and the most common, which is the

dirt caused by dust and hair falls. Here are some tips on how you may resolve your problems with your keyboard and bring it back to its excellent operation.

Bringing Back Your Laptop Keyboard Back To Perfection

First, simply collect the cleaning materials that you will need. These will include some cotton swabs, cleaning ads made from rubber foams, paper towels, water and alcohol, lighter fluid and some scissors and tweezers, a kitchen strainer, a spray can of the Super Lube Dry Film spray which is indispensable and has to be there when you start cleaning. You may also grab a PTFE-based lubricant which is known to dry fast very much suitable for this procedure.

Steps In Cleaning Your LAPTop Keyboard

1.Disassemble The Laptop Keyboard

You must first make a keyboard map for yourself so as to not lose any key that you take out from the keyboard. Cautiously take out each key and keep safe in a container. Remember not to use too much force as you might not be able to put keys back again. Small rubber pieces you find, simply keep in another container so as not to get lost.

2. Start Cleaning The Keyboard

Start cleaning your laptop keyboard using cotton swabs slightly moistened with water. Make sure they are just slightly moist because if too wet with water, surely the water will contaminate the keyboard and might damage the keyboard. This will guarantee cleaning up on all contaminants such as the soda or coffee or chocolate crumbs that spilled.

For the very hard to reach areas of the keyboard, get foam rubbers and cut them into tiny pieces. Using the tweezers to hold them, you can better clean these hard-to-penetrate areas of the keyboard. Make sure though that these rubber foam pieces are always slightly dampened with water.

3. Repeat Same Procedure Using Alcohol

4. Clean Each Key Of Your Keyboard

Now, you will have a perfectly cleaned and lubricated laptop keyboard again!



Tips On How To Replace Laptop Hard Drives Effectively

Do not ever rush into immediately replacing your laptop hard drive if you or an expert has not yet troubleshoot the problem. The very first thing you must do when trying to replace the hard drives of your laptop is to remove the battery.

Two Types Of Action In Replacing Hard Drives

Hard drive replacement in laptops entails two types of action. One is easier which is by the "access" action or the "bringing the entire laptop apart" action. Various models and brands of laptops would determine which action you are supposed to take for your laptop. For models that require the access action, first you expose the hard drive which is hidden at the back of a detachable panel on the lower part of the laptop. This you have to take out by removing the screw with a screw driver, of course.

Look at it closely and you will see that the hard drive depends on the cage where it's attached to. It is actually the power data, the data connector on one end and the spring steel tab on another end that protects both the hard drive and the cage. Here are some tips on how to properly replace your laptop's hard drive.

Removing The Cage From The Old Drive

Unscrew and take away the cage. Make sure you will remember how to put the cage back after you have finished replacing the hard drive. Because you will need to mount it back the same way you found it. At the time your hard drive has already been mounted in the cage, you may then start doing the reassembly for the whole cage.

Reassembly Of The Laptop Hard Drive

Make sure that you maintain the drive on a position that is on a shallow angle. In other words, make sure that when you put the hard drive, it is close to the laptop's bottom. You may do this while you slide all the pins into the connector.

Hard Drives Slim And Light: Need Extra Care When Putting Them Back

Also, be careful when putting the laptop hard drive because laptop hard drives are known for not being so hardy and sturdy. In fact, they are extremely slim and very light that you do not need to exert any more mechanical pressure on them.

This is why hard drive replacement has become quite a nerve-racking activity for some people, especially those who have not tried doing it before. The key is, do not ever apply any force on it, and you will be able to do this task just fine.

Restoration CD For Your Laptop

Now, the last step would be to replace the lid or cover in your laptop hard drive by using a long screw, and then simply attach it again to the laptop's bottom. There is an emergency restoration for the CD that goes with the laptop. And this is used to reload every software you need on your desktop. However, you always have to have back-up of all your data as they cannot be restored by this restoration CD.



Things To Consider When Upgrading Laptop Parts

The laptop is a great alternative to the desktop if you are always on the go, and although a laptop's performance is generally lower than that of a desktop, you can do some major upgrades that can match up with, if not exceed, the capabilities of a desktop. Most laptops cannot handle additional laptop computer parts and add-ons, so you have to consider the option to purchase features that can run particular programs that will be added at a later date.

Cheaper models are in no way at par with the high-end ones as far as functionality is concerned, but you also have to remember that ample research about the wide range of available laptop components in the market is very essential. It can help you figure out which ones are sufficient for the type of tasks you are going to do on a consistent basis once you have the laptop in your possession.

It is always best to go for high memory when purchasing a new laptop. If you want your laptop's performance to improve, the best plan of action is to upgrade the memory to a level that can allow your laptop to handle all the programs that are running all at once. Laptops are equipped with slots where you can plug in the memory; some have one slot, and some have two. You can only replace the memory for a computer with one slot, so it is always a good idea to pick a replacement that is high enough to make the process worth it.

In the case of a laptop with two slots, you can simply plug in the additional memory to the empty slot, and that will add more memory on top of the previous one. Just remember that one of the slots should be replaced by a higher grade stick if both slots are occupied. A memory of at least 512 MB should be sufficient enough to allow additional laptop parts to be added without causing a slow down while your laptop is running multiple programs.

A meticulous approach should be used when considering an upgrade, mainly because compatibility should be taken into consideration when looking for suitable parts. Purchasing directly from the computer manufacturer should be quick and easy, but more expensive than buying the parts from upgrade specialist retailers. These retailers have the information and methodology to identify suitable parts for any particular model, so it's always best to seek assistance from them.

The downside to owning a laptop these days is that the new one you just purchased might become obsolete in a few years. This can be quite frustrating since upgrading a laptop can be costly and difficult. Sometimes, it is best to purchase a new laptop instead of upgrading the old one's components for this very reason. So if you're going to buy a new laptop, make sure that its components are the latest in computer technology.

It's a good thing that laptops have become quite cheaper in general because of the level of competition among computer manufacturers. You can always use this to your advantage when you are in the process of upgrading your laptop.

The Real Deal With Sony Laptop Parts

Over the years, Sony laptops are used for multimedia purposes such as video and audio recording and photo editing. Even though Sony is not that popular in releasing cheap laptops, they are continuously crossing the boundaries of multimedia technology with their Sony laptop parts.

The Sony Vaio FW laptop's weight is 6.4 lbs with 16.4" screen that gives beautiful and bright display. Its screen resolution is 1600 x 900. It uses an Intel Graphics Media Accelerator X4500 MHD graphic card. Its hard drive storage capacity is 250 GB while its memory is 3 GB. The operating system of the Sony Vaio FW is a Windows Vista Home Premium 64-bit. Its processor is 2 GHz Intel Core 2 Duo Mobile. The battery life of Sony Vaio FW lasts for about 5.5 hours.

It also has Bluetooth, 3 USB ports, card reader, audio in/out, HDMI, VGA and i.Link 6400 which is a mini FireWire. The other ports of this laptop are all essential in every computer jobs. Sony Vaio FW has a Blu-ray player and glossy display. It also has a chassis and chiclet keyboard for its smooth performance. With a 2.6 GHz CPU and 4GB RAM, this laptop will capture the taste of computer users. One of the best qualities of this laptop is the high performance video playback.

Sony Vaio Z is one of the best creations of Sony. It has 13.1 inches screen size with the dimensions of 1366 x 768. its operating system is Windows Vista Business. The processor is 2.53 GHz Intel Core 2 Duo Mobile P9500. the memory is 3GB DDR3 while the hard drive is 2 x 64 GB SSD. Its total weight is 3.31 lbs. its graphic card is NVIDIA GeForce 9300 GS. It is one of the most expensive laptops of Sony. It also has a Blu-ray player, LED-lit screen and good graphics for the users. It also features a dual SSD configuration. It is a fast laptop and provides a generous amount of light for gaming purposes. It combines high definition with style.

The Sony Vaio TZ is perfect for office work. It only weighs 2.65 lbs but its performance is beyond limitations. Its hard drive storage capacity is up to 64 GB SSD while the memory is 2 GB DDR2. The Intel GMA 900 is its graphic card. The operating system is Windows Vista Business just like the Sony Vaio Z. the screen resolution is 13600 x 768 with 11.1 inches screen size. The battery of Sony Vaio TZ lasts up to eight hours after the charging period. It also has an optical drive, 3 USB ports, VGA port, LAN and dial-up features. The keys was built with spaces between them and raised for better use. The screen is extremely thin but its not fragile compared to other laptops. It also consumes less voltage with the help of its processor.

Sony laptop parts are competing with the other brands in such a fair game. Their laptops are improving every year such as the needs of the computer users. Most Sony laptops are used in everyday life in the office and at school. Its no surprise that students and working professionals like it because of its high definition features and parts that will bring positive results to the users.

Revealing Parts Of A Laptop

Before considering buying a laptop, buyers must research first for the brand of laptops that suits their needs and wants. Still, it does not end there. A laptop is considered the same as a desktop computer. It is but the laptop is considerably more sensitive than the desktop computers. So as a laptop user it is a must that they must know the parts of the laptop. It is a good source in extracting brand reviews.

The battery is one of the parts of the laptop. It is for maintaining a good source of power for the laptop. Users plug it in the main switch to be charged. They can do this while working. Once it is full, it can now be used without the help of electricity. It is one of the things that make the laptop better than the desktop. The power cord and the power adapter work together in converting the high voltage of electricity when charged to the low voltage power needed by the laptop.

The screen hinges is considered by many as the two main parts of a laptop since it combines the panel and the base. The webcam in the laptop is separate from the LCD screen. It is positioned in the display panel on top while the screen cable is the one that connects the motherboard into the display panel.

The LCD screen is in the display panel. Most of the time, it is not applicable for repair in case it is cracked or broken. It is considered as one of the most expensive and highly sensitive parts of a laptop.

The wireless network card is connected to the motherboard. It helps the users to connect to the internet without using any cable. The sound board which comprises of microphone and headphone jack as well as volume control are attached to the motherboard also. The video card is closely related with the whole operating system of the laptop. If the card is no longer functioning, users have to replace the motherboard. Video cards can be removed from the motherboard. The cooling fan is also necessary to maintain the normal coolness or temperature of the laptop.

The CD/DVD drive is for the users to extract information that they need from these sources. The keyboard is connected to the motherboard. It can also be removed from the motherboard just like the video card. The processor is considered as the brain of the laptop and any other digital computers. It is commonly called as the Central processing Unit (CPU). The hard drive is the main storage room of all data and programs in the laptop. The memory is replaceable. It varies on the brand of the laptop. It is installed for better use of the laptop. The motherboard is the most important part of the laptop. It is where all the internal components are installed.

The parts of the laptop vary depending on its ease of use. Most laptop brands have less battery time. Some have great memory capacity. They have done this because users have different needs and wants. Therefore, laptop makers have to satisfy those needs to be able to generate a sale.