

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 equipment 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 WLMI 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 WLMI 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.

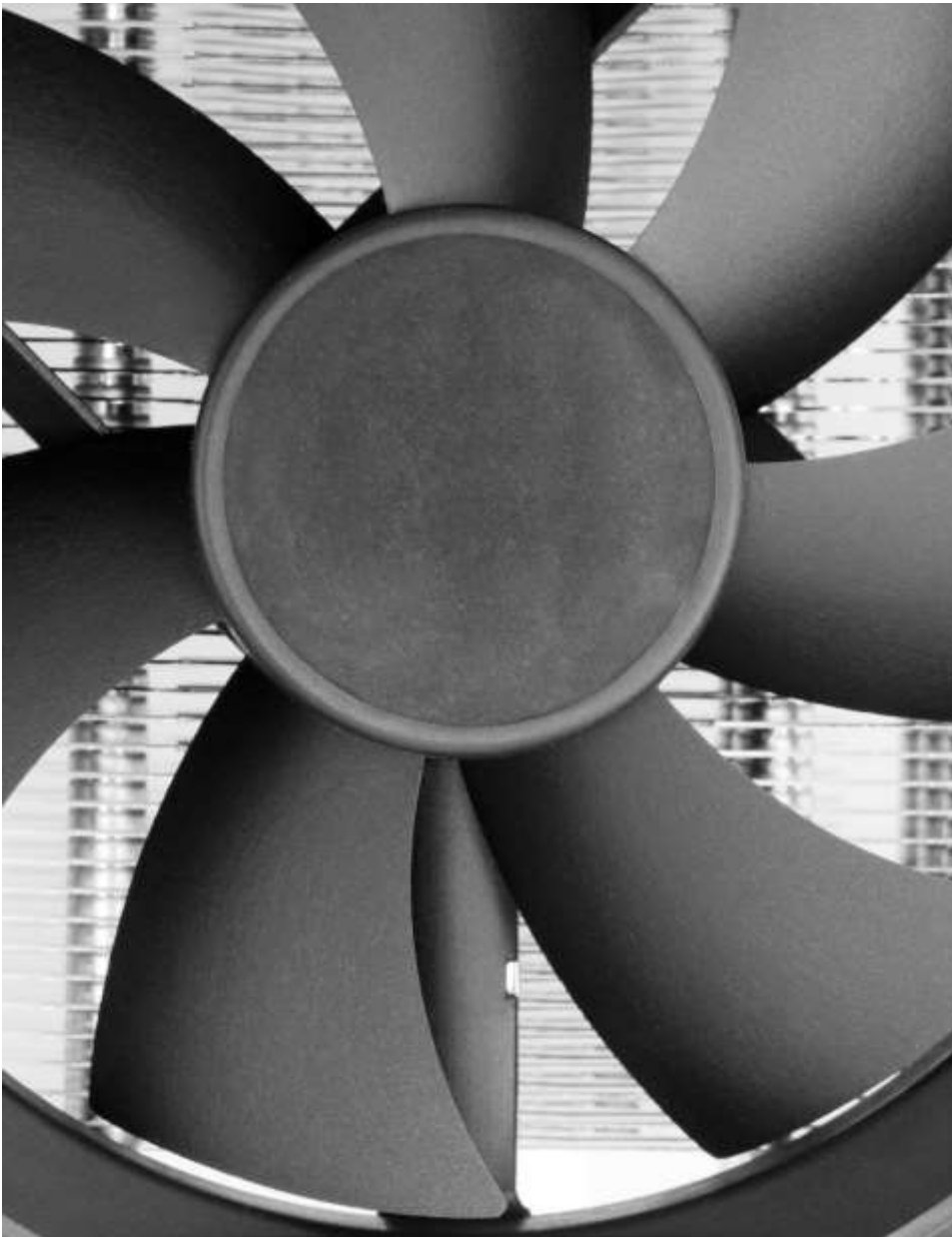
With the reliable Acer laptop parts, users can experience a different kind of laptop. All Acer laptops have a great definition and assure the users of its fast improvement on making their laptops even more useful.

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.

Assembling Your Laptop Computer Parts

Building your own laptop can help you save money in the long run, not to mention the great pleasure you can achieve in the process. Keep in mind though that it's no simple task. Being knowledgeable on how each laptop component work is instrumental in making this a successful endeavor. In retrospect, the fact that you are reading this article right now is proof enough that you want to do this right. So just read the basic points discussed here and you might be on your way to building your own laptop computer.



Every laptop has what computer experts call the "barebones model". This is the skeletal framework consisting of the major components that are essential in the building of your laptop. The barebones model includes the motherboard, optical drive, LCD Panel, connectivity ports and the chassis. There are components that you have to choose yourself, and these are the CPU, hard drive, video card and wireless card. You can contact computer

stores or search online for laptop barebones products. Make a mental review of what each component does and how they work together in order for you not to lose track of what you're doing.

NOW ON TO THE STEPS

1. Place the notebook upside down over a clean and level surface, then using a screwdriver; remove the screws that hold the main compartment cover. Once you've removed the cover, you'll see the main compartment where you can attach the CPU, Memory and Mini PCI slot. Raise the lever from the CPU socket cover and then slip in the CPU while making sure that it is aligned with the socket. Be sure to avoid touching the gold pins to prevent damaging the processor. Don't force the issue if you're having difficulties aligning it at first. You might have positioned the CPU wrong while slipping it into the socket, so just make the right adjustment and you should easily fit it in.

2. After installing the CPU, the heatsink needs to be installed next. Above the CPU there should be four small holes where you can plug the heatsink. You can refer to the numbers 1, 2, 3, 4 on the CPU heatsink to ensure that you're not plugging it incorrectly.

3. The next step is to install the wireless card. Look for the mini PCI-E slot and pop in the wireless card there while avoiding the gold connectors on the card. Since wiring may be specific for some wireless cards, it's best to refer to the wireless card manual.

4. Pop in the video card by inserting the edge connector into the video card slot near the center of the motherboard and secure the screws to hold it in place.

5. Secure the hard drive to the hard drive shielding tray by sliding it in until the pins are properly inserted. The plastic handle should also be used to secure the hard drive into the pinholes.

6. Now that all the internal components are in place, close the laptop casing and insert the battery. Connect the power brick and plug it into the wall outlet. If you've done everything correctly, it should power up once you've pushed the power button, and the next thing that you'll have to do is pat yourself on the back for a job well done!

Behind HP Laptop Parts

HP laptops are considered as one of the most highly sought after laptops in the world. It is really no surprise because the HP laptop parts ensure satisfaction from its users. With the continuous improvement on their laptops, people are craving for more. HP laptops are available in computer stores anywhere around the globe. Before buying HP laptops, prospects must look upon its features to see if it's compatible with their specific needs.

The HP NC6320 is suitable for all business needs of the people. It has a wide screen and reliable keyboard that is easy to use. It has a serial port and four USB ports. The laptop is heavy compared to other HP laptops but it offers Windows XP for the users. That is why it is perfect for business professionals and networking employees. Core Duo 1.83 GHz is its processor that is fast and reliable. It also has a longer battery life perfect for research purposes. Aside from that, it also has a multiple card reader and even a fingerprint reader. It is also easy to replace DVD rewriters with this laptop.

The HP 530 Notebook PC is one of the most recommended laptops today. It has a four cell battery that lasts for 70 minutes but can be upgraded too. Its screen is 17 inches wide. It also has 120 GB hard drive. The RAM is 2Gb but can be upgraded too with minimal costs. The Core Duo processor is 2.13 MHz. it is also easy to use even though it has no graphics card so it is not advisable to use for gaming purposes. With its wide screen, it has a built in WiFi screen size. This laptop is highly recommended because of its less price and reliable programs that are easy to use.

The HP Probook 4310 is also one of the most popular laptops. It has Intel Core 2 Duo T6570 processor which holds 2.1 GHz, 2 MB L2 cache and 800 MHz FSB. Its weight is 4.4 lbs with 8.97 x 12.79 x 1.07 inches in dimension. It also offers Bluetooth connectivity as well as an Ethernet,

Modem and WiFi. Its battery is four cell 37WHr. It has DVD optical drive. Its RAM is 2 GB DDR3 1333 MHz. the hard drive is 320 GB 7200 RPM. The laptop is primarily made of a plastic that is also the reason that its price is somewhat lower compared to other laptops.

It also has 3D DriveGuard which is used to protect the laptop's hard drive. The touchpad is responsive to the users. HP uses both firm and durable materials in perfecting the Probook 4310. It also has the highest volume settings which are enough in making and delivering presentations in schools and offices. It is a laptop that can be used by adolescence, young professionals and adults in their daily life endeavor. They will surely enjoy the features of this laptop.

Just like any other companies, HP laptop parts are based on massive and extreme research of professionals in bringing to the users the laptop that is primarily needed. These parts can be upgraded on the user's choice and HP also offers upgraded laptop parts that users can surely like.

Benefits In Buying Laptop Computer Parts Online

The internet holds so much sway in the market today because a lot of merchandise can be purchased directly off the web. It makes shopping much more convenient, not to mention that there are many payment options that you can choose from depending on what is most feasible to you. The same can be said when purchasing computer products online, more so with laptop computer parts, which is what we're going to focus on as we go along.

In the same parlance, computer products also proliferated over the internet, with so many websites offering them for sale. That makes it even trickier to choose and buy laptop computer parts online. If you have the right mindset and general knowledge of how everything works, you can receive lots of benefits from using the internet as your main avenue for canvassing the market and buying computer products.

We're going to enumerate some reasons why shopping online is advantageous. You will only have to recognize them while doing online shopping so that you won't miss out on its benefits.

1. Having to choose the convenient time, and not having to worry whether the shop is open or closed is one particular advantage. You'll also find that shopping for computer parts online is much, much cheaper. Why? Simply it's because a website doesn't have to worry about expenses that involve running a shop. And lastly, it's the simple pleasure of shopping in the comfort of your own home. No traffic, no long lines, no crowded areas, and no physical discomfort caused by carrying your purchases. It's fast, easy and much more efficient.

2. More often than not, you won't find what you're looking for when you go directly to a shop. The amount of computer products in the market is so high that you can't fit them all in there. On the other hand, a website can hold a high volume of information that every product can be viewed and checked for specs. You can also know more by reading comments about a product from visitors of the website. Most online shopping websites now can ship orders within 24-48 hours, as opposed to retail shops taking days, even weeks to look for a particular product that went out of stock and have it delivered to your home.

3. Information regarding a product can easily be perused on a website, including but not limited to, specs, compatibility information, and feedback from site visitors. Online shopping websites usually have applications that allow you to compare computer items according to categories like cost, memory, battery life, and many more.

4. Since you can register an account on a website, you will have your own page that shows your shopping history. This can help you double back on particular products that you have purchased and those that you have marked for future purchase. A newsletter can also be sent to your email giving out recommendations that are related to the items you have ordered or placed in your online shopping cart.

Choosing The Laptop Computer Parts That Suit You

Assembling your very own laptop and coming up with the perfect combination that will suit your personal needs require a lot of information gathering. To help you out, we are going to lay down the laptop's essential components and the many options you have for purchasing them.

SIZE/PORTABILITY

You will have to consider the portability of your laptop screen in regards to the amount of traveling you do. The most affordable size ranges between 13-15 inches, and is easily the most common in the market. I would not recommend this if you have to carry the laptop at long distances, considering we haven't even mentioned the peripherals and accessories yet.

Unless you are on a tight budget, there's no use in putting yourself in physical discomfort every time you carry your laptop around. Perhaps a smaller screen will suffice to make the laptop more fit for long travel. If you like to use a big screen once in a while, you have the option to purchase a 19" external screen. This can be used alongside the laptop built-in screen as well, giving you two screen sizes to choose from at your own leisure.

PROCESSOR OR CPU

Processors have raised the bar through the years to keep up with the times. The most commonly used today is the Dual Core processor, which is good enough for almost everyone. The Dual Core performs like two microprocessors in one, which makes it at par with current computing standards. If you require your laptop to do a lot of "thinking", you might consider purchasing the Quad Core laptop, which is considered the most powerful processor out in the market today.

OPERATING SYSTEM

The operating system acts as the interface that you can utilize to interact with the computer and its many functions. The most current one out in the market is Windows Vista, although many still prefer Windows XP since they share the idea that Windows Vista can be a little sluggish. A beta

version of the upcoming Windows 7 has already been released, although I would recommend waiting for the official version instead.

GRAPHICS CARD

A graphic card is a processor that allows graphical information to be viewed through the LCD screen. A laptop's graphic card is built-in and cannot be changed or upgraded. Hence, it's advisable to purchase the laptop that has a high-end graphic card installed on it.

USB PORTS

The USB ports are where computer peripherals such as the printer, mouse, and keyboard can be plugged into. Before choosing a USB, think of the amount of peripherals you are willing to use. If you can do away with the mouse and prefer to use the touch pad instead, you'll have more room for other peripheral devices. In this case, a laptop with 2 ports should suffice. The port amounts in USB's are respectively 2, 3 and 4. Choose the type of USB according to the amount of peripherals you are going to use.

The final advice I can give you is to ask the vendor some questions while using the basic points discussed in this article as the discussion moves along. That way, you can ensure that you have all the available options under consideration and be able to create a laptop with the type of build you have in mind.

Essential Laptop Parts

Laptops are convenient, easy to use personal computers that all features in one item. With a vast need of laptops in different countries nowadays, they should see to it what laptop parts are highly sensitive and what are not. This is to ensure that the laptops used will last longer. Buying laptops is an investment not only for the students but most importantly for the young professionals who are craving for more knowledge.

The most important part of the laptop is the processor without it; the laptop will not function at all. It is involved in the processing of data to for better and utmost performance. Laptops have motherboards which all

circuits and chips are connected into. It passes through the battery or the DC. They give the best output for the users to enjoy. The processor is found inside the motherboard.

The RAM or the Random Access Memory is the one of the most important laptop parts. It is responsible for the speed of the data processing. Low speed is brought about by the low memory in laptops controlled by the RAM. It is one of the things that the buyer should look before considering the brand of laptop to buy.

Hard disks are also important. This is where all the data is stored. Users can store almost anything on their laptops with the use of hard drives. They can store videos, photos, movies, songs and ideas. It is essential to the laptop. Most laptop has a total of 80 GB to 120 GB in memory. If the hard drive's memory is low, users can also try to use external hard drives. Of course, they need an adapter for this. They can purchase it on all computer shops since it is actually one of the most popular accessories in laptops. Also, external hard disks are good source to back up all the files in the laptop in case it might be lost or destroyed by a virus.

The battery is the lifeblood of the laptop. It is the laptop part that needs to look into before purchasing. Laptops cannot be used effectively and efficiently if its battery life is low. Just like the cellular phones, laptop batteries need to be charged before using. Some people say that it would be best to charge it while working so there will be no interruptions on their work. They can actually do this by using the power cord. However, it is also not advisable because the laptop battery might over charge resulting to a lower power back-up.

Laptops are indeed a necessity now. With the fast improvement in technology, everybody tends to rely on it to make their reports in work and at school. Also, it is a good source to know all the latest news over the world if they have the internet connection. So it is important that laptop parts are closely checked before purchasing a certain brand. People should ask first or even research online on the different kinds of laptops in the market. There are different laptops that will suit their daily needs.

Getting To Know Your Laptop Computer Parts

A laptop is not really much different from a desktop in terms of the components that make them work. The most striking difference is that the laptop has "miniaturized" the desktop's parts and then tightly packed them into a vessel that can easily be carried around. This makes the laptop very convenient for people who are always on the go and have to use the internet at the same time.

So now we're going to discuss the laptop's major components and do it in a way that can easily be comprehended even by those who break out in a cold sweat at the mere mention of computers. We're going to enumerate the major parts and discuss briefly their respective functions.

MOTHERBOARD

This is one of the most expensive parts of a laptop, and easily its largest internal component. It is also referred to as the system board or logic board. The motherboard is where all the internal components are connected to, and serves as the primary circuit board for all the laptop's functions.

MEMORY OR RAM

The amount of memory or RAM installed on your laptop has a major bearing on performance. Quite simply, the more memory is installed, the more efficiently your laptop can perform multiple operations at the same time. It is widely known as "volatile" memory because information stored by the RAM is lost once the laptop has been shut down.

HARD DRIVE (HDD)

The hard drive is your laptop's main storage device. It is where all programs and files are stored. You can lose all of your information if your hard drive malfunctions, and that is why owning an external hard drive to back up your files is always a good idea just in case an untoward incident causes permanent loss of data in your hard drive. While the RAM is coined as "volatile" memory, the hard drive in turn is referred to as "non-volatile" memory because information stored can still be retained by the hard drive

even after the laptop has been turned off. Data in the hard drive can only be erased if it's written over or deleted by the user.

PROCESSOR

The processor (or CPU) is simply the brain of the computer. It is the primary component that processes all information and executes your computer's commands. The CPU can easily overheat because of its many functions, making it necessary for any computer to have a heat sink and a cooling fan plugged on its motherboard.

KEYBOARD

The keyboard is the main input device of your laptop. It is used to enter commands on the computer, or to put it simply, used as the device the user can utilize to "talk" to the computer.

OTHER COMPONENTS

The remaining parts of a laptop are the CD/DVD optical drive, LCD screen, video card and the wireless network card. The CD/DVD optical drive allows you to read and write data from/to a CD or DVD disc. The video card is an expansion card that allows the computer to send graphical information through the LCD screen, while the audio board produces the sound that is emitted through the laptop's speakers.

Guide In Asus Laptop Parts

Many laptop brands are rummaging over the computer shops. Buyers must closely relate all products that are necessary for their activities. Laptops have different parts and accessories necessary for each type of consumer. Asus laptop parts have been evolving since they are available in the market.

The Asus F50Sv A2 is a gaming laptop. It measures up to 16 inches. It is built with Blu-ray drive and Nvidia graphics processor. The sound system quality is high, perfect for entertainment purposes. The Nvidia GEFORCE has a 120 M graphics chip. The touch pad is easy to control and handle. It also has its own number pads and the left and right button is separated for

better use. This Asus laptop also has 2.4 GHz Intel Core 2 Duo P8600 processor and Mobile Intel GM45 Express chipset. Along with that is the 800 MHz DDR2 memory and the 320 7200 rpm hard drive.

The battery life lasts for only one and half hour but the screen of this laptop is totally good for games and videos. It also features a BD-ROM/DVD burner and HDMI for video. It has a Bluetooth capability. The network connection capabilities are through Ethernet and WiFi. The Windows Vista Premium is its operating system. Other than its reliable features, Asus F50Sv A2 does not easily collect fingerprints from its users unlike any other laptops in the computer shops.

The Asus Eee PC 1101 HA Seashell has a longer battery life and awesome high definition screen that most techie people will love. Even though its price is higher than any laptops available, its performance is satisfaction guaranteed. The processor is 1.3 GHz Intel Atom Z520 and the memory is 1 GB, 533 MHz DDR2. The hard drive memory is 160 GB, 5400 rpm. The total screen size is 11.6 inches and its operating system is Windows XP. The integrated Mobile Intel GMA 500 is responsible for the graphics.

The US15W is the interior chipset. It also has VGA and Ethernet on the sides. Its black slick design makes it more elegant. It could last for a total of eleven hours perfect for the hassle of making reports and projects and even on computations. The keyboard is flat-topped to make it more conventional. This laptop is perfect for all sorts of businessmen in the world and even for students and other professionals.

Asus M70sa is also an entertainment laptop. It is 17 inches screen and has several of connection inputs and reliable storage memory. Its hard drive is 1TB with ATI HD 3650 video card as well as 1 GB for video RAM. It also has a 1.3 mp webcam and fully furnished keypad. It has an Intel Core 2 Duo processor T9300, IR port, 4 USB ports, SD card slot and Express card slot. Wireless switch, Blu-ray drive and audio are found on the left compartment. It also has an AV input and HDMI output with E-sata connector, modem RGB output, Ethernet and lockslot.

It is also good in playing games as well as videos. The operating system is Windows Vista Home Premium. Its total weight is 8.3 lbs while the screen resolution is 1920 x 1200. the graphic card is ATI Radeon HD 3650 and the battery can last up to two hours after charging. The Asus laptop parts are completely awesome with this features and programs.

How To Pick The Best Laptop Computer Parts

If your laptop is in dire need of repair or upgrade, it is usually faster and cheaper if you avoid retail specialists and just hunt for spare parts on the internet yourself. The internet is the ultimate resource for finding the best deals for any merchandise, and with the proliferation of laptop parts in a slew of computer websites on the web; you are bound to find what you're looking for at a bargain price if you know where to look. It also saves time because you don't need to go out to make a purchase. Most online retailers can ship products to consumers within 24-48 hours, and it's much cheaper because the online retailer has no need for expenses that are required for running a normal business shop.

You will need to install the components yourself if you order them online, but it shouldn't be too hard if you do a little research on the internet on how to go about it. Asking a friend who knows about computers to help you out will be great, as well.

Another advantage of fitting the parts yourself is that it prevents the risk of compromising your privacy. Sensitive data might be stored into your hard disk and be used to your disadvantage. If there's one thing you should be most wary of, it's a trained specialist who knows exactly how to steal sensitive information from your hard drive.

If you are wary of spending your cold hard cash on online shops, you can do your shopping online through the most trusted sites like Amazon, BestBuy, Epinions, and PC World, just to name a few. The fact that these are very populated sites minimizes the risk of fraudulent deals. The online community itself acts as whistleblowers for those sellers and products that aim to take advantage of prospective buyers. It is almost a guarantee that the products up for sale in trusted sites have already been tested, and should work perfectly upon delivery.

If you want online shops that sell laptops and parts exclusively, you might want to check Laptopparts.com and Laptopaid.com. It would be a great idea to look for more sites and make extensive comparisons between them to help you choose the particular component that you're looking for. Another thing to take note of when buying laptop parts online is whether the website has a DOA policy. DOA stands for "Dead on Arrival", which means that you are not liable to pay for the merchandise that has been delivered to you is in a state of disrepair.

Finding the best laptop parts is just a matter of digging deeper into the internet for the best products and deals, while making sure the product delivered is in perfect condition. Fitting the parts together yourself also prevents the private information in your laptop from being hacked by opportunistic technicians.

A little research also goes a long way in determining how to fit the component to your laptop after it has been delivered to you.

Integrating Computer Laptop Parts Into Your Desktop

You might have an unusable laptop lying around and gathering dust in a secluded corner of your room, and thinking about it every time might have made you wonder if it's still good for anything else. Now is the time to shed that thought. Believe it or not, your laptop's separate parts can be used to integrate into your desktop! Now your practical mind might be sending off warning signals as you read this, but remember that practicality has nothing to do with it. If you love hardware and take a Zen approach to it, this might be something that could benefit you as a computer hardware enthusiast.

HARD DRIVE

Laptops and desktops use the same interface, so there won't be any difficulties in integrating your laptop hard drive into your desktop components. If your hard drive is using SERIAL ATA, you just have to pop it into your motherboard's SATA data and power cables. If it's IDE, using an adaptor should allow you to use your IDE laptop hard drive with the PC IDE cable.

LCD

This one will need some thinking over since the desktop uses analog display technology (VGA), while the laptop LCD's are 100% digital. There is no way you can have communication between LCD and VGA since they are two different animals. In contrast, LCD's can only accept the accurate digital input. There's one way to make it work, but you will need to live with the fact that you have to purchase another adaptor, which is a bit expensive. Once you've made the decision to push through, you have to identify your laptop LCD's model and manufacturer, then find the required adaptor for it. Like I said, it's a bit expensive, so you might want to look for a cheap one on the internet.

Also take into consideration that the viewing angles of LCD monitors are a bit limited, which makes the integration into the desktop a bit awkward. So just make do with the most convenient viewing angle when you connect your LCD monitor into the desktop.

OPTICAL DRIVE

You can use your laptop's optical drive with your PC, as long as your laptop is using an IDE based DVD drive. Just purchase a PC IDE converter to allow communication between the motherboard and the laptop's IDE. If your PC has standard SATA cabling, a SATA optical drive should do the job. Building a home theater PC is no difficult task either if you have a slot loading laptop optical drive.

THINGS TO PONDER

You are also in luck if your laptop utilizes a wireless mouse or external optical drive, because you can automatically use this for your PC without any problem. Just remember that your laptop's SO-DIMM RAM won't work on the PC so it would be better if you just sell your laptop RAM and purchase a PC kit instead.

FINAL ANALYSIS

One major advantage is that power consumption can be reduced after you've integrated your laptop computer parts into your desktop. Further

modifications can always be made, but that is a topic for another day. For now, enjoy your modified desktop, or laptop. Oh well, it's up to you now!

