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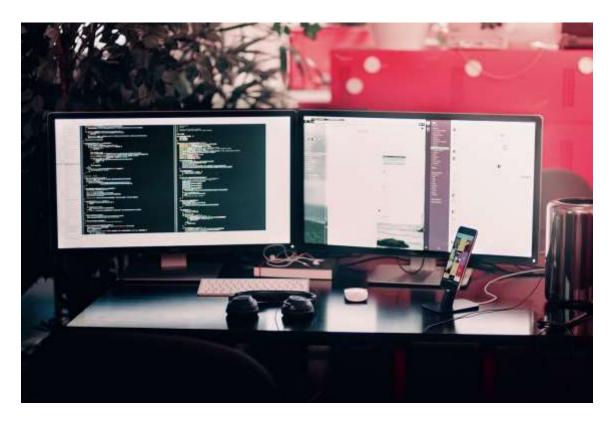
#### **Budget Computer Monitors**

When you go into an ultramodern office or visit that independently wealthy friend, the first thing you'll notice is just how sleek their computer equipment looks. All of the wires are in neat little bundles, the mouse glows with that optical technology, and most of all, all of their computer monitors are as thin as books, looking like something straight out of a science fiction movie.

Fortunately, such thin monitors are far from a necessity. While they are minimally better (and better for your eyes) in terms of quality, they still have the same viewing area as do the big, boxy CRT computer monitors. CRT monitors also use significantly more power, but for the money you'll save on them, it can't be that much more.

That's where the secret comes in. CRT computer monitors are much, much cheaper than the sleek, flat LCD computer monitors. A 21 inch CRT can be as cheap as fifty or sixty dollars, while an equivalent LCD could cost you four times that. Keep in mind, though, that the shipping charges on CRTs will be much higher than for LCDs  $\tilde{n}$  if you order online, make sure you buy from a site that offers some sort of free shipping deal. Most computer parts stores sell CRTs as well, so you could always check there.

Also, keep an eye on your classified ad section in the newspaper. Old computer monitors are often sold under the technology section. Because monitors are single independent pieces of equipment they rarely have the problems used desktops or laptops might, and are great items to buy used. Make sure, though, a used computer monitor is new enough to be compatible with your computer.



#### **Comparing Computer Monitors**

Owning computers really isn't all that useful if people can't see anything that they're doing. And to see what they're doing, people really need computer monitors. Even if you're using a laptop, a larger stationary screen can be more comfortable to look at and can even prevent eye strain. No matter what you intend to actually use it for, it's always great to have a big, clear display on which to do your work.

The question, then, is how much money you have to spend and how portable computer monitors need to be. If you'll never be moving your computer around and have plenty of desk space, the cheapest option may also be the best. Until recently, CRT computer monitors were the only options for computer users. We've all seen them, big and heavy as they are. And yet, modern CRT computer monitors are cheap, reliable, and clear. A 21î CRT might be as cheap as \$50, while an equivalent thin-screen LCD monitor might be as much as two or three hundred.

On the other hand, LCD computer monitors are much thinner, aesthetically pleasing, and are often better quality. If you have a few hundred dollars to spend, you might very well want to consider buying one over a CRT. LCD's also use about a third as much power as CRTs, making them cheaper to operate in the long run. Also, because of the technology used in LCD screens there is no flicker effect. So consider your options; CRTs work fine, but may not give you the portability and quality of the more expensive LCD monitors.



## Computer Monitors Considerations

There are a few things you'll want to consider when shopping for computer monitors. While price is certainly a consideration, since this is the kind of item you'll likely have for a while it's important to get the kind that will best fit your needs even if it does cost a little more.

You'll want to consider how much room you have on your desk for your computer monitor. If your previous CRT monitor barely fit on your desk, you might want to consider the flat panel type. You'll pay extra for this of course, but again, if you think you'll have this monitor for some time to come, you'll want to get the one you want.

Screen size is a big consideration when shopping for computer monitors. You don't necessarily want to get the smaller one just because it's on sale, especially if you've been used to a larger size monitor already. If you're looking for top-of-the-line computer monitors though, you may want to consider one of the high definition wide screen models.

Some of the other considerations you may want to think about when shopping for computer monitors include whether it has an anti-glare screen, as some monitors actually have a coating that prevents glare. In addition, some monitors have USB ports so that you can plug other components into it and some monitors have built in speakers and/or a built in microphone.

The most important thing to consider when shopping for computer monitors is to assess your particular needs and purchase the monitor that gives you what you need. You don't want to spend top dollar for a monitor that has several features you won't ever use, yet you want to make sure you do get the features that you need.



## **Computer Monitors for Business**

In today's business world, computers are no longer an option. They are a necessity, as much so as paper or pens have been in the decades before computers. In fact, in many companies you or your employees might be staring at computer monitors for as much as eight hours a day or more, if you're working overtime. Getting the best monitors, then, is an important topic to consider.

Bad computer monitors mean eye strain and eventual bad eyesight ñ not something you or anyone working for you wants. You may be tempted to buy something cheap. If the computer will only be used on occasion (for a database system, for example) go ahead and buy a CRT. CRT monitors are much larger and bulkier than standard flat-screen LCD computer monitors, and operate using a ray tracing technology that causes an imperceptible flicker in the screen. You can demonstrate this to yourself by waving your hands in front of a CRT and then in front of an LCD ñ the CRT has a strobe light effect. That flicker can be hard on the eyes, making the LCD much more effective in the long run.

Also, one CRT uses as much power as three LCD computer monitors and is much less bright. So if the computer monitors will be in use a lot, you'll probably want to invest in the flat screen models, even though they are usually more expensive. After all, are the headaches caused by staring at a CRT all day really worth the hundred bucks you'd save by buying one?

## Computer monitors for home use

If you're like most Americans in the modern world, you use a computer on a regular basis ñ and, if you're like most Americans, you find yourself staring at computer monitors for a significant amount of time. For as much time as you spend, why not make sure you're treating your eyes right? Different monitors make for different viewing experiences - some better than others.

So it might be time to think about looking at some different computer monitors and picking one that best suits your need. How much time do you spend on the computer? If you find yourself staring at computer monitors for a significant portion of your day, you might as well invest in the best. LCD monitors are a fraction of the thickness of the standard box shaped CRTs, are brighter, and only consume a third of the power. They also avoid the flickering ray trace technology CRTs use, making them easier on the eyes and preventing eye strain.

Whatever you get, remember that bigger is better. Big things are easier for the human eye to focus on, so a larger monitor will help your eyes and prevent eye injuries. A 21î CRT can be as cheap as \$50; this is the single major advantage of CRT computer monitors. LCD computer monitors of equivalent size can be as much as four times more expensive. So take a look at your options; get online, go to the store. Read user reviews on your top options and take your pick. By knowing the market you'll get the best deal for your money.

## **Computer Monitors Online**

If you're in the market for a new computer monitor, the first place you'd think to look would be your local computer parts dealer. Take a moment, though, and think again. Computer monitors vary greatly in quality and price, especially in the higher end models. Often you can find a better deal by looking online. Many computer stores, such as Best Buy or Target, allow you to browse their inventories online, allowing you to compare prices and find deals before you even get in your car to go shopping.

When you're looking for monitors online, keep the shipping costs in mind. Computer monitors, especially the larger (but cheaper) CRTs, are large, bulky, heavy items, and the shipping can be very high. Keep an eye out for computer monitors with free shipping offers. Often a website will offer free shipping on orders over a certain amount. Consider buying something else you need as well in order to get free shipping ñ you could save as much as twenty or thirty dollars on shipping alone.

If all you need is something cheap, such as a CRT monitor, you may be better off just buying one after all. 21 inch CRT monitors are often as cheap as fifty or sixty dollars; only a fourth as much as the average equivalent LCD (thin screen) computer monitors. On the downside, they are also much larger and heavier. So get online and check out computer monitors for the stores in your area. When you find the best deal, drive down and pick one up. By knowing what you're looking for beforehand you can get the best possible monitor for your needs.

#### **Computer Monitors**

With the boom of technology and the advancements that are being made every day to further our grasp on the computer frontier, it is no surprise that many people are keeping up by purchasing computers for their home and office use. However, when one purchases a computer, one of the essential and oftentimes overlooked accessories is the many different available computer monitors. There are actually a variety of different types of computer monitors, and depending on what a person is using the monitor for they may benefit more thoroughly from one type of monitor as opposed to another.

Once a person knows what they will be using their monitor for, they can look at the available computer monitors with more discretion. This is especially helpful for people who are getting computer monitors for the first time. For example, will the computer be used mainly for work or recreational use? There are some higher quality models that will work better for gaming and the graphics that go along with that as opposed to some lower end models that do not generate as crisp of an image on the screen. Also, the amount of available space will be a factor. There are flat screen monitors that take up less space, which can be very advantageous if a person has a smaller desk at their home or office. Knowing what the individual desires can help to find the right monitor more efficiently and this is why it is important to determine what the monitor will be used for before investing in a particular product.

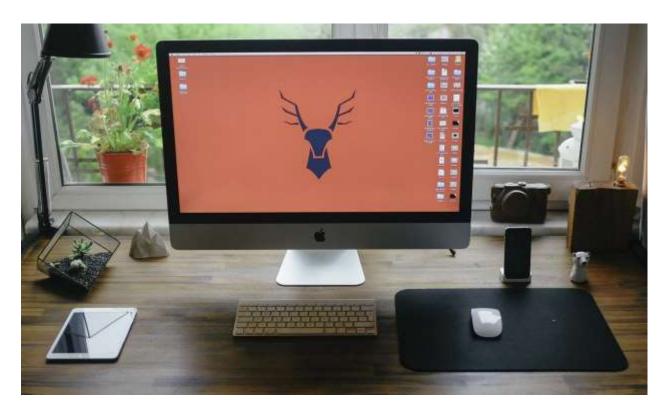
#### **Quality Computer Monitors**

If you're like so many of America's professionals in today's competitive business world ñ or even if you just spend a lot of time on the computer at home ñ you'll find significant portions of your daily routine devoted to staring at those glowing machines we call computer monitors. With as much time as you spend, you'll want to make sure that time is spent well ñ and preferably without doing permanent damage to your eyes.

If so, you'll want to invest some money in getting a good, high quality computer monitor. While the big, boxy CRT computer monitors are the cheapest  $\tilde{n}$  rarely more than forty or fifty dollars new  $\tilde{n}$  the thin, flat screen LCD computer monitors are generally the highest quality. They're lightweight and portable, aesthetically pleasing, and lack the flickering ray trace technology CRTs use, making them easier on the human eye.

Whether you get a CRT or an LCD, make sure you get something big. Small objects are harder for the human eye to focus on, making you have to lean in closer to see right. The closer your eyes are to your computer monitor, the more you risk eye strain or other forms of ocular damage. A larger screen lets you sit back comfortably and keep your eyes relaxed.

Another consideration is power usage. In this case, the LCD computer monitors win hands down. An LCD monitor uses only a third of a CRT of equivalent size, and is brighter ñ which also makes it easier on the human eyes when stared at for long periods of time.



## Types of Computer Monitors

When choosing computers for home or business use, deciding on what types of monitors you need should be an important consideration. Computer monitors come in many different styles, sizes, and function capabilities, and since your monitor will be the way that you interface with your computer, you want to make sure that it meets all of your needs.

For basic home computer use such as sending and receiving email, playing video games, or running a budget program, there is no need to have a very expensive or elaborate monitor. Though it is true that there is no monitor that is overqualified for any type of computer usage, there really is no need to spend a great deal on computer monitors that are capable of doing more than what you need. A standard CRT (cathode ray tube) computer monitor with an acceptable resolution can work quite well for normal home computer use. These monitors basically work like standard CRT televisions. Many people these days, however, are choosing the more advanced LCD (liquid crystal display) computer monitors for home and business use, and this can certainly be a good choice. LCD monitors are lighter and flatter than CRT monitors, and can be more energy efficient and produce sharper pictures. Though prices for LCD monitors are dropping since they initially came on to the market, they are still more expensive than CRT monitors. Whether you choose to use CRT or LCD computer monitors, you will want to choose the sizes that work best for you. Although larger monitor screens can be beneficial, you want to make sure that the monitor will fit in the area where you will be using it, and will fit your budget as well.