



More Power Computers Celebrates 15th Anniversary!

Trade-In The Old For More Power

While we love to hear how pleased customers are with their system even after all these years, we have to admit there have been some advances made in technology since we started in business 15 years ago. For those that want to trade-in their old More Power Computers system for a new one, MPC is offering \$75 trade-in on the old More Power Computers PC toward the purchase of a new MPC desktop or laptop, or \$25 toward a netbook, from July 13-18 to celebrate our 15th anniversary.



Catch Phrase Contest

Celebrating 15 years of serving the local area, More Power Computers is looking for a phrase that sums up what we do. "More Power Computers. Power is our middle name" has already been submitted. If you can submit a better phrase and we pick yours, you may win a 16 GB flashdrive. In case of a duplicate entry, the first received entry as determined by More Power Computers will win.

Technology Trends

When USB 2.0 was introduced it offered 40x more bandwidth and was still compatible with USB 1.1. Now USB 3.0 will offer a 10x increase in bandwidth and still remain compatible with USB 2.0. With new solid state drives, MP3's, HD videocameras, and other devices demanding faster data transfer rates, USB 3.0 will be sought after by most users. For example, a 25 GB HD Movie download would take USB 1.0 a time of 9.3 hours. For the same movie USB 2.0 would take 13.9 minutes to download, and USB 3.0 just 70 seconds. USB 3.0 also offers more power available for devices such as portable hard drives. In the past, some portable hard drives have used 2

USB ports to get enough power to run. The new cables are different but are still compatible. The first visual difference you'll see is color coding. The inside of the connector is blue. The exterior structure appears the same, but look further inside and you'll see additional pins. USB 2.0 uses 4 pins and USB 3.0 uses 9 pins: 4 are for data transfer and 1 is for ground. If a USB 3.0 device is not fully inserted into the port far enough to use the additional pins, or if the port only has USB 2.0, then the connection will revert back to USB 2.0 speed. So what other changes can you expect? The connectors for new mobile devices will be noticeably

different. To get USB 3.0 and still maintain USB 2.0 compatibility, mobile connector sizes had to be widened from 6.86mm to 12.25mm. To maintain data integrity cable length will decrease from a maximum of 5 meters down to 3 meters. To make the production date, Microsoft Windows 7 will ship without USB 3.0 support, but it will become available through future Microsoft updates to Windows 7. There are no announcements as of this writing whether or not updates for USB 3.0 will be available for Windows Vista or XP. Integrated USB 3.0 motherboard and hardware support is expected on Intel's 2010 platform.

More Power Computers, Inc.

Serving The Lower Columbia
Region Since 1994.

Future Trends

> USB 3.0 Is Coming



> How Can The American Recovery and Reinvestment Act of 2009 Help You? See The Next Page!

Your TOTAL IT solution since 1994!



Have You No Shame?!

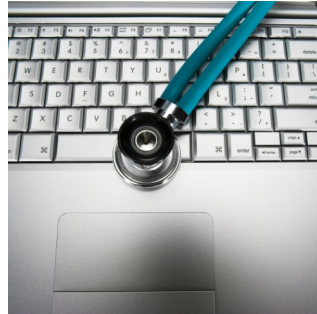
Attention Ugly PC Owners: More Power Computers is holding a contest for the top ten ugliest computers. Send us your tired, your wretched, your low on virtual memory, just as long as it is unpleasant to look upon. Submit a photo to uglycomputer@MorePowerComputers.com (pdf or jpg format preferred) of your wretched-looking computer along with a caption (must be something we can print without shame). The best (or the worst) one will be highlighted in the newsletter. The More Power Computers website will show the top 10 ugliest computers. The photos and captions of many more submissions will also be shown on the MPC website for your amusement, disgust, and wonder.

Do You Have Questions Or Stuff You'd Like To See In The Newsletter?

You may have a question, or even answers, or want to share helpful or fun websites to visit. If you'd like to see them addressed in a future newsletter, please e-mail them to More Power Computers. We will try to showcase items that benefit More Power Computer users.

Why Go With Managed Services?

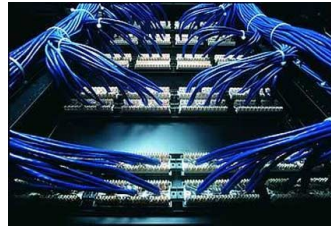
Annual physicals, health screenings, dental check-ups, eye exams, etc. We understand the importance of detecting problems early so we can correct them in their early stages to prevent a catastrophe. The goal of managed services for your business is much the same. The prob-



lem gets prevented instead of causing downtime, loss of work, and upset customers. With pro-active preventive maintenance, and operating system and

virus protection updating you won't be caught reacting to problems. Service Level Agreements ensure that a qualified computer technician trained is available for your business when you need one. You also don't have to figure out which type of technician to call. One company, one call, and you get the technician that specializes in the field of technology you need to resolve the problem.

In addition to preventing and resolving technical issues, managed services can also help your company grow. When it is time to expand and

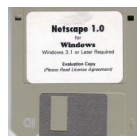


you have a project, such as a new server with additional work areas, you already have a team of technicians ready to help you. A big advantage to managed services is that you can set up a contract calculated for an average number of hours per month based on your history or a business projection. You end up with a consistent monthly fee instead of a large, sudden cost. This will help small businesses budget better for business continuity. And contracts can be reworked as businesses change and grow. The best part of such a contract is the refreshing transparency of costs. Everything is up front and clearly spelled out. In these times of hidden fees it is a welcome change to not have unwelcome surprises.

Do You Remember 1994?



Fifteen years ago the Iomega Zip Disk was released. The initial Zip system allowed 100MB to be stored on a cartridge roughly the size of a 3 1/2 inch floppy disk. Later versions increased the capacity of a single disk from 100Mbytes to 2GB. That same year Netscape released its first internet browser on a diskette and Yahoo was founded, later becoming one of the most popular internet search engines.



Buy A PC Save On Taxes in 2009/2010

Here's some great news for our customers who want to cut the costs of sending their kids to college. Under the new American Recovery and Reinvestment Act of 2009, taxpayers who buy PCs for their children in 2009 and 2010 can claim those desktops, notebooks, netbooks as qualified higher education expenses. The act defines computer-related qualified expenses as any expense incurred for buying any computer technology and equipment, as well as internet access and related services as long as the equipment and technology is used by the student and the student's family during any of the year the student is enrolled at an eligible educational institution. Tuition costs have skyrocketed, so this is a welcome relief. The tax break is only in effect through 2010 so if you already have a kid in school or will start in September, start shopping soon.



**Stretch
Those
Education
Dollars!**