

WHAT'S NEW

- **Epson delivers new Photo printers with archival print life.** The newly released R800, R200, and R100 printers are sure to please. The new R800 sets a new standard for archival print life and is equally at home printing on matte or glossy papers using pigmented ink and a gloss optimizer. For the mainstream, the R200 and R100 are dye-based printers that produce best in class quality that also lasts a long time. All models include easy direct CD printing – a great feature that Epson has pioneered.
- **New Lexmark Color Laser C510 sets new standard in a business printer!** This new model features industry-leading monochrome speed of up to 30ppm while providing a very respectable maximum of 8ppm color print speed. An ideal business printer to rip through reports and the ability to print high-quality color at a respectable pace. Starts around \$695!
- **Our next series of PHOTOSHOP and VIDEO EDITING classes will be held at the end of summer so watch for upcoming dates in September.**
See our website at www.classicmicro.com and click SEMINARS for more information about the classes. Please email, call, or register online if you are interested.
- **New Newsletters and subscription methods!** I'm changing the delivery method of our newsletters to primarily email since faxes are getting used less and less. If you've received this newsletter by email, then you are already on our list. If you are reading this from a fax, keep reading to find out how to subscribe. In addition, I'm putting together an exciting **NEW** newsletter focusing on **SECURITY** issues such as Windows updates, SPAM control, SPYWARE, Virus Alerts and the like. This will be a premium-content newsletter and there will be a small monthly fee of \$10 when you subscribe but I believe you'll find it worth much more than this since I will be filtering and summarizing all of the important security notices and virus alerts, plus lots of tips on dealing with spam and spyware, product reviews and usage tips consolidated into one newsletter geared toward our customer base and your specific issues. As a subscriber, you'll also be able to email suggestions for specific topics to cover in future newsletters. I'm planning on a minimum of one security newsletter each month with special time-critical interim newsletters going out as needed when specific viruses or threats to your security are elevated.

To subscribe to either newsletter, simply send an email addressed to mdaemon@classicmicro.com and in the text of your email enter the text SUBSCRIBE *newslettername*. For example:

SUBSCRIBE SECURITY (or) SUBSCRIBE SPECIALS

You will receive a confirmation back indicating that you have joined the list. Right now, SECURITY and SPECIALS are the only two newsletters offered but others on different topics could be offered in the future. Again, right now, SPECIALS is available free of charge while our new SECURITY newsletter will be billed to your firm at \$10/month. As a convenience, you may add additional subscribers at your office for \$1/month (unlimited users for \$15/month) or you are free to share the information within your office by forwarding the newsletter to them yourself.

SPECIALS

Intel P4 2.8GHz 800MHz FSB XP Pro System (*free DVDRW promo*) \$795.00

Features our TN152 mini-tower chassis with 300w ATX12v power supply, Intel D865GLCL P4 motherboard with 256mb of DDR400 RAM, new "Prescott" P4 2.8 GHz processor now with 1mb cache, 800mhz FSB and Hyper-Threading, an 80gb hard drive spinning at 7200rpm, Intel Extreme Graphics 2, NEC CD/CDRW/DVDRW combo drive, integrated soundMAX sound and 10/100 LAN connections, integrated USB 2.0 ports front and rear, plus a Microsoft Internet keyboard and mouse, speakers, and Windows XP professional edition.

Some possible changes:

- Increase RAM to 512mb: \$50
- Upgrade CPU to 3.0e: \$50
- Downgrade to XP Home: less \$50
- Upgrade to Gigabit LAN: \$30
- Office 2003 Small Business preinstalled: \$250
Best way to get Office – brand new version now includes Word, Excel, Powerpoint, Publisher, Outlook, and Business Contact Manager.
- Upgrade warranty to 3 years parts warranty and get super quiet TruePower 330watt p/s upgrade: \$95
- **Ask about our Digital Imaging, Video Editing, Gaming Bundles. Systems available in standard beige or black/silver color schemes. Want the best of the best? Ask about our KA-pro series!**

Lexmark C510 Color Business Laser Printer (*price/performance breakthrough*) \$650.00

Color laser printing for the masses is now available in a ruggedly-built unit with low consumable costs and a very small footprint. Speed and output quality is superior to all similarly priced units and this unit is expandable with additional paper trays, networking, and duplexer. Model C510n (w/internal network print server) now just \$895. See our complete review at www.classicmicro.com and select *Newsletters*.



Acer 1715 17" Flat Panel Display (*black only*) \$339.00

Looking for a value-oriented LCD flat panel display? This model from Acer has good specs and is from one of the largest producers of LCD panels in the world. Features good specs, 450:1 contrast, 250 brightness, 20ms refresh, includes front speakers and a 3 year limited warranty from Acer. Resolution is 1280x1024 and features Analog input only. A real bargain of an LCD, available while supplies last as this model is being replaced.

Epson Photo R800 Printer (*new product*) \$369.00

This is perhaps Epson's finest and most versatile photo printer designed for the "photographer" and currently this model is hard to get but we have them in limited supplies! Archival printing, uses pigmented ink rather than dyes and produces stunning output on matte paper, plus includes gloss-optimizer ink for great glossy output too! Eight separate ink tanks for lowest cost print, stunning 2880x1440dpi quality with 2-picoliter droplet means that photo prints look fabulous and they last a long time. And this printer prints DIRECTLY on CD's and DVD's.

TECHNICAL CORNER

The Winds of Change will be blowing soon...

Although there are always changes taking place in technology, this summer will mark a monumental change in technology encompassing new processors, new chipsets, new system bus, and new naming of products by Intel.

First, the excellent 865/875 chipsets will be supplemented with new 915/925 chipsets.

Second, new processor packaging will shift to “pinless” configurations for all newly introduced processors and expect 4.0GHz to be achieved by the end of the year.

Third, a new expansion bus called PCI Express is being introduced to ultimately replace AGP and PCI for graphics and other add-in cards.

Fourth, Intel will be phasing out processor GHz as the primary notation in favor of a processor model number. They are doing this because it has become increasingly common to have several varieties of processors running at the same speed but clearly different in feature set. As an example, there have been as many as 4 or 5 P4 processors running at 2.8GHz available – different bus speed, different cache size, HT or non-HT, etc. This has made it difficult to compare systems with vastly different prices and levels of performance.

In the future you will see model numbers – 3xx for Celeron, 5xx for P4, and 7xx for Centrino based systems. It is important to remember that these new technologies do not make current products obsolete – they simply provide for future headroom for performance improvements in the CPU and graphics areas well beyond what is available today. Systems based on the 915/925 chipset should start to become more readily available beginning in September.

Windows XP Service Pack 2

Soon to be available, Microsoft is preparing to release Service Pack 2 for Windows XP (pro and home) that incorporates a whole host of security additions. We've seen the product in action at a Microsoft rollout event in July and the changes look very positive. There are a number of new features to help secure your computer from spyware, viruses, and the like. It includes a new Security Control Center that indicates the status of your system's security defenses. However, one of the nicer features is the new Internet Explorer Add-In Manager that will more easily allow a technical user to find and eliminate add-ins or plug-ins that load from websites – many of which can misbehave or be adware/spyware.

While this update was originally planned for release on August 10th, it may have been delayed. Ultimately, I do NOT recommend installing the service pack right away and in many cases I would recommend getting our assistance doing the installation. Unlike previous patches applied through auto-updates, this one is much more substantial and much more likely to create problems with your system (especially if your Windows XP system is part of a network).

- ✚ Join our new security newsletter by sending an email to mdaemon@classicmicro.com containing the text SUBSCRIBE SECURITY and for only \$10/month stay up-to-date on SP2 and other security related issues.