

# Technology Today



## TECHNOLOGY TODAY

**T**echnology today touches every aspect of our day-to-day activities and naturally, in today's competitive workforce, we want to have the latest and greatest high-tech tools to give us an edge.

To better serve its customers, GSA has been working to accelerate procurement and marketing activities from the

slow and unwieldy paper-based systems of the past, to the lightning quick transactions of electronic media and the Internet.

At GSA, Information Technology (IT) is priority... and customers benefit in a number of ways.

## E-COMMERCE INITIATIVES MAKE IT EASY TO BUY FROM GSA!

*GSA Advantage!*

**G***SA Advantage!*, the Federal Government's largest internet-based shopping service, just keeps getting better as current features are refined and new features added. Last year, Federal customers spent \$125 million using *GSA Advantage!*

One feature recently added to *GSA Advantage!* allows vendors to list the services they can provide, in addition to products. Another new feature provides links to other GSA offices that might also have information about the product or service you're looking for.

And recently the option to "Receive Order Status Via E-Mail" was also added to *GSA Advantage!* For more information visit the web site [www.gsaAdvantage.GOV](http://www.gsaAdvantage.GOV).

## Schedules E-Library

GSA's Schedules E-Library is now online in an expanded version, with more schedules and contractor information,

enhanced search capability, better graphics, and smoother download capability. The Schedules E-Library is updated daily and available 24-hours a day. For your convenience, it is linked directly to the *GSA Advantage!* search engine.

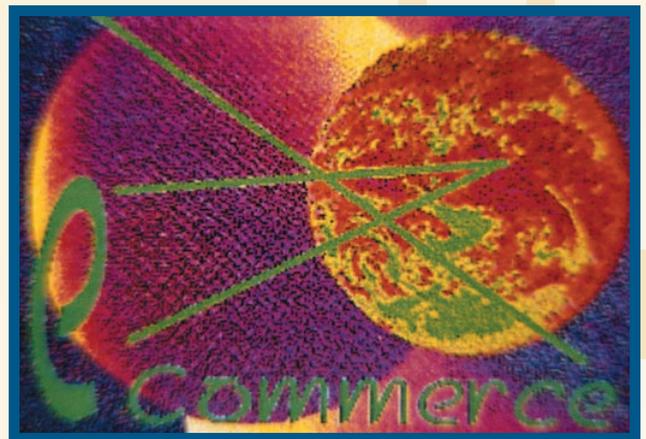
## EIRO

**E-Connected Intelligent Remote Office (EIRO)** is GSA's innovative new program that offers a variety of mobile work force solutions that will benefit telecommuters; government travelers; Federal employees in non-traditional work spaces; Federal law enforcement officers; emergency relief workers; and others.

For more information about EIRO, see the article on Page 5 of this publication, or visit the EIRO website at [www.eiro.gsa.gov](http://www.eiro.gsa.gov).

## GSA Auctions

**GSA Auctions** is the recently launched e-commerce innovation that allows the general public to bid electronically on a wide array of surplus and exchange/sale Federal property. Items offered through this constant online auction could range from office equipment and furniture to scientific equipment, heavy machinery, airplanes, vessels and vehicles. Visit the auction site online at [www.gsaauctions.gov](http://www.gsaauctions.gov).



## E-CONNECTED INTELLIGENT REMOTE OFFICE



**G**SA is pleased to announce an innovative new program known as EIRO. EIRO (*eer-row*), or E-connected Intelligent Remote Office, is a total mobile solution for government agencies. EIRO features a wide array of services and products available from FSS Schedules that are crucial to a mobile government work force.

EIRO helps Federal agencies meet legislative requirements and implement environmental regulations. Fewer commuters demonstrate that environmental guidelines are being practiced. In addition, family-friendly work initiatives are met when parents have the capability to work from home.

EIRO services and products available from FSS Schedules include (but are not limited to): evaluating organizational structure, needs analysis, implementation services, education, training, HR support, design of appropriate office environments, IT technology, etc. EIRO has solutions for agencies at any level of mobile sophistication.

Through EIRO, customers are able to easily assess mobile alternatives and integrate these solutions to meet their remote communications, networking and computing goals. By featuring quality expertise for targeted needs, EIRO provides leveraged business solutions that result in time and process savings.

Consider EIRO your "one-stop-shop" for cutting edge mobile solutions.

### How does EIRO work?

EIRO is featured at [www.eiro.gsa.gov](http://www.eiro.gsa.gov). At this site, customers can access a listing of services and products available for their mobile solutions. If the customer knows the specific service or product they are seeking, a point of contact for that solution will be listed for reference. Customers familiar with the ordering process can contact EIRO contractors directly. Customers with additional questions can call 703-305-3038 for more information. Once the client is in touch with the correct information source, standard FSS ordering procedures will apply. Visit [www.fss.gsa.gov/schedules](http://www.fss.gsa.gov/schedules) for more information on ordering.

### Who will benefit from EIRO?

All Federal Government agencies will benefit from EIRO. Specific customers could include:

- ✓ Telecommuters
- ✓ Government travelers
- ✓ Employees in non-traditional work spaces
- ✓ Federal law enforcement officers, emergency relief workers, and other employees requiring electronic interface with their customers (IRS, DoD, etc.)

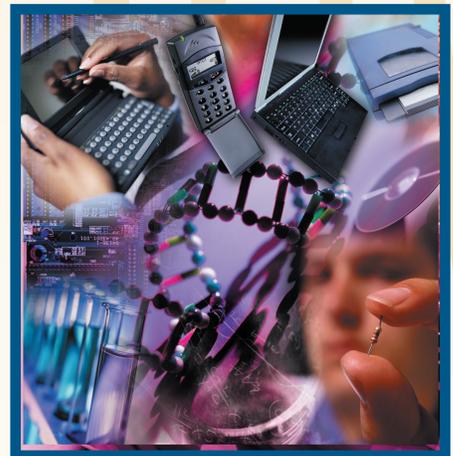
For more information, visit [www.eiro.gsa.gov](http://www.eiro.gsa.gov)

**EIRO.**  
Your total mobile solution.

**GSA CAN PROVIDE THE INFORMATION TECHNOLOGY PRODUCTS AND SERVICES YOU NEED...**

**G**SA's IT Acquisition Center has established agreements with more than 2,500 companies offering more than 500,000 Information Technology products and services on Federal Supply Schedule. Whatever your organization needs to compete and succeed in the new millennium, GSA's ITC can provide it: the latest and best hardware, software and professional services, including wireless technology, information assurance, desktop management, financial services software, and more...

For further IT support, GSA customers can rely on the National Furniture Center and the Office Supplies and Paper Products Center to provide those peripheral but vital supplies such as computer workstations, mobile office furniture, computer media supplies, data storage products, computer diskettes, and many others.



## THE GSA ERGONOMIC MOUSE PAD. YOUR WRIST WILL THANK YOU FOR IT.

**O**ffice efficiency rises and employee injury declines when PC users can ease or prevent carpal tunnel syndrome by using GSA ergonomic mouse pads. The wrist rests attached to each pad provides balanced support to the wrist, preventing strain and fatigue. The following models are available via GSA Advantage! at [www.gsaAdvantage.GOV](http://www.gsaAdvantage.GOV).

NSN 7045-01-444-2534  
Description Patented "Memoflex" Gel conforms to wrist. Provides superior tracking. Platinum/Graphite. Fellowes brand.  
Size 6-1/4" x 1-1/8" x 10-1/4"  
Price \$12.87 (EA)

NSN 7045-01-441-9577  
Description Ergonomic Mouse Pad. Gel-EEZ brand. Black.  
Price \$8.86 (EA)

NSN 7045-01-412-5317  
Description Combination Mouse/Wrist Pad. Neoprene construction; nylon surface. Black.  
Size Measures 8" x 9-1/2" x 1/4" thick  
Price \$8.93 (EA)

NSN 7045-01-406-4657  
Description Ergonomic Mouse Pad. Kensington brand. Blue.  
Size 8" x 10-1/4" x 3/4"  
Price \$8.50 (EA)



## PROTECT YOUR DATA IN EFFICIENT GSA DISKETTE HANDLING PRODUCTS



**G**SA diskette and CD Rom disk storage cases, pocket holders, desk holders, and mailers will give you the peace of mind that comes from knowing that your storage disks are safe and protected. These products are perfect for your desktop, in transit, for storage or for shipping. They come in several sizes and represent some of the best-known brands in the industry. The following are available at [www.gsaAdvantage.GOV](http://www.gsaAdvantage.GOV).

### Diskette Mailers

NSN: 8105-01-317-2448  
Description: Disk Mailer for 3-1/2" disks. Fiberboard or paperboard mailers with static protective lining are preprinted with warnings. Adhesive closure. Contains 40% PCM for fiberboard; 80% PCM for paperboard.  
Size: Stores one to five disks.  
Price: \$12.53 (Box of 25)

## PROTECT YOUR DATA IN EFFICIENT GSA DISKETTE HANDLING PRODUCTS (CONT'D.)

## Diskette Holders

NSN: 7045-01-233-0052  
 Description: Disk Holder for 3-1/2" disks. Locking unit includes a built-in carrying handle, 8 adjustable dividers. Smoked acrylic cover.  
 Size: Stores 90 disks.  
 Price: \$7.06 (Each)

NSN: 7045-01-306-1793  
 Description: Page format Disk Holder for four 3-1/2" disks. Clear plastic. Fits 3-ring binder. Pocket for title insert.  
 Size: 8-1/2" x 11".  
 Price: \$4.54 (Box of 10)

NSN: 7510-01-443-2124  
 Description: Disk Clip permits attachment of diskette to hard copy. Prevents damage from paper or binder clips. Gray.  
 Price: \$3.15 (Package of 3)



## Diskette Storage



NSN: 7045-01-412-6091  
 Description: Disk Storage Case for 3-1/2" disks. Charcoal Gray 5-1/4 x 4-3/4 x 9-1/2". Moveable dividers. Space efficient; Non-locking/separate latch mechanism.  
 Size: Stores approximately 45 disks.  
 Price: \$4.38 (Each)

NSN: 7045-01-435-3096  
 Description: Disk Storage Case for 3-1/2" disks. With spine and front panel labels. Index information viewable from open or closed positions.  
 Size: Holds 15 disks.  
 Price: \$5.99 (Package of 5 includes black, green, orange, red, & yellow)

## Diskette Carriers

NSN: 7045-01-441-2115  
 Description: CD Storage Wallet saves space; has protective fabric-lined sleeves. Made of highly durable, water-resistant nylon. Black.  
 Size: Holds 12 CDs. 5-3/4" x 1-1/4" x 6".  
 Price: \$5.99 (Each)

## CD Storage



NSN: 7045-01-441-0135  
 Description: CD storage tower. Locking unit has transparent tint. For desktop or wall mount. Dove Gray.  
 Size: Organizes/stores 20 CD-ROMs.  
 Price: \$10.27 (Each)

NSN: 7045-01-433-8692  
 Description: CD Storage Case. Black. Holds 25 CDs in jewel cases.  
 Size: Capacity of 25  
 Price: \$9.85 (Each)

## Multi-media Storage



NSN: 7045-01-375-8547  
 Description: Deluxe Multimedia Storage Box. Platinum. System of drawers holds a wide range of storage media including disks, data cartridges, optical disks, and tapes  
 Price: \$29.07 (Each)

## COMPUTER DATA STORAGE MEDIA

**B**ig things can come in small packages...when they're stored on these GSA Computer Media. Especially chosen for high quality, superior design, and reliability, they are perfect for backing up your PC or LAN data. Plus—they are affordable and dependable—the answer to your safe data storage needs. The following are available via *GSA Advantage!* at [www.gsaAdvantage.GOV](http://www.gsaAdvantage.GOV).

**Zip Disk**

NSN: 7045-01-426-5585  
 Selling Price: \$10.12 (Each)  
 Description: 100 MB Capacity.  
 For speedy expansion of hard drive. Use in IBM/PC and compatible Zip 100 drives.

**Data Cartridge**

NSN: 7045-01-414-3869  
 Selling Price: \$116.28 (Each)  
 Description: 230 MB Capacity.

**Bernoulli Disk Cartridge**

NSN: 7045-01-396-4974  
 Selling Price: \$68.28 (Each)  
 Description: Copies 90 MB of data in less than 5 minutes. Shock and vibration resistant, eliminating risk of head crash. Easily transportable.

**Multidisk (For multi-media projects)**

NSN: 7045-01-396-4975  
 Selling Price: \$107.28 (Each)  
 Description: Multidisk (For multi-media projects)  
 Features: 150 MB Capacity. Performs like a hard disk, but handles like a floppy. Vibration and shock resistant, eliminating risk of head crash (Can withstand 10,000Gs of shock).

## COMPUTER DATA STORAGE CARTRIDGES

**C**artridges offered by GSA include such features as error free recording; smooth tape surfaces to maximize drive head life; superior tape tracking for high density applications; construction to resist warping and to eliminate instantaneous speed variation; designs that ensure dust-free environment, and consistent tension between tape and drive head for maximum data integrity. The following are available via *GSA Advantage!* at [www.gsaAdvantage.GOV](http://www.gsaAdvantage.GOV).

**Memorex Data Cartridge**

NSN: 7045-01-414-6746  
 Selling Price: \$6.11 (Each)  
 Description: 2.5 GB Capacity.  
 8mm.

**Data Cartridge**

NSN: 7045-01-368-4814  
 Selling Price: \$11.07 (Each)  
 Description: Capacity, 80MB;  
 62.5M Formatted/  
 Unformatted.

**Verbatim DC2120 QIC80 Format Data Cartridge**

NSN: 7045-01-406-4060  
 Selling Price: \$10.03 (Each)  
 Description: Laminated and textured belt. Capacity, 120 MB. Length, 307.5".

**Verbatim DC6150 Data Cartridge**

NSN: 7045-01-406-4062  
 Selling Price: \$12.13 (Each)  
 Description: Rounded belt capstan, permanent mirror mount and a patented corner roller design. Capacity, 150 MB. Length, 620'.

**Verbatim Cartridge 8mm**

NSN: 7045-01-406-4061  
 Selling Price: \$5.61 (Each)  
 Description: DL 112, 112 meters. 2.5/5.0 GB. Compatible with all 8mm drives and libraries.

**DISKETTES**

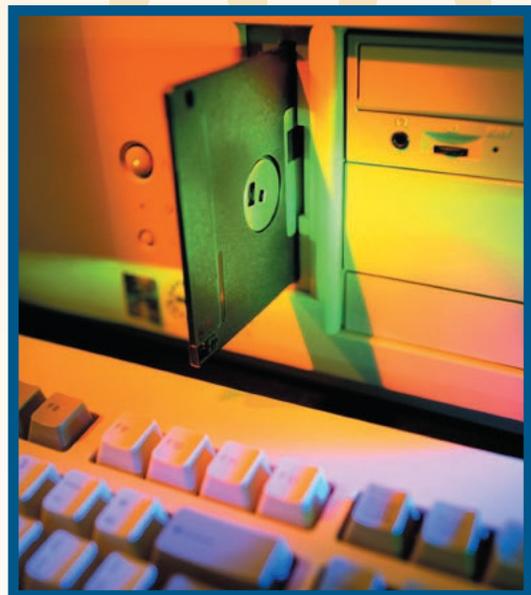
**F**ormatted and unformatted 3.5" diskettes have the quality and render the performance that FSS is famous for, the source to which millions of Federal offices worldwide confidently entrust their important databases, files and records. All are IBM-compatible, Double Sided and are available 10 per box.



Mfr.	NSN	HD	DD	Formatted	Unformatted	Price
3.5" Diskettes	7045-01-347-5290	■			■	\$5.42
3M	7045-01-406-4047		■	■		5.01
3M	7045-01-406-4045	■		■		4.88
ABM	7045-01-368-4805	■			■	8.97
Maxell	7045-01-368-4812	■			■	4.02
Maxell	7045-01-375-8543	■			■	4.02
Office Solutions	7045-01-375-8544	■			■	3.88
Federal Sales	7045-01-392-6514*	■		■		3.42
Velocity	7045-01-406-4662	■			■	3.99
Verbatim	7045-01-375-8546	■			■	3.99
Verbatim	7045-01-406-4048		■		■	4.65
Verbatim	7045-01-406-4049	■		■		4.49

\* Recycled: Previously used and carefully erased and cleaned. Guaranteed.

Order via GSA Advantage! at [www.gsaAdvantage.GOV](http://www.gsaAdvantage.GOV)



## ADD, SUBTRACT, MULTIPLY, DIVIDE AND PERFORM OTHER COOL FUNCTIONS

## Hand Held Desktop Calculators

**E**ver try to use the calculator program on your desktop PC? Wasn't too convenient, was it? That's why GSA has a wide assortment of calculators that will fill the needs of just about any office worker—even in the field. GSA offers both hand-held models, which are perfect for working in field or remote locations, and several of our desktop models even include convenient printers. The following models are available via GSA *Advantage!* at [www.gsaAdvantage.GOV](http://www.gsaAdvantage.GOV).

## Hand-held Calculators (Display Only)

NSN: 7420-01-412-4130  
 Selling Price: \$3.89 (Each)  
 Description: Casio Model HS-4A. Small display. Four-function solar power calculator features eight-digit display, independent memory, mark-up percent and high-power solar cells.

NSN: 7420-01-412-4131  
 Selling Price: \$4.33 (Each)  
 Description: Large display. Casio Model HS-10. Four-function solar power calculator features eight-digit display, independent memory, mark-up percent and high-power solar cells.

NSN: 7420-01-412-4132  
 Selling Price: \$11.94 (Each)  
 Description: Casio Model SL-200. Folding, four-function pocket calculator features a new, large, easy-to-read eight-digit display, a function indicator and a three-key independent memory.

NSN: 7420-01-412-4136  
 Selling Price: \$22.54 (Each)  
 Description: Texas Instruments Model 301SLR 5.35" x 2.60" x 0.31". Stylish and easy to use, this 63-function, solar-powered calculator with yellow-accented keys visually cues the user to basic math functions while enlarged, rectangular keys on a keyboard layout simplify operation. An eight-digit LCD display provides clear, easy-to-read entries. Comes with a sliding cover to protect it from the rigors of everyday use. Performs common and natural logarithms and antilogarithms, reciprocals, powers, roots, factorials, and trigonometric calculations, including inverses in degrees, radians and grads. Statistical functions include mean and standard deviation for both sample and population data, sum of entered data and sum of squares. Also does geometric and algebraic conversions with degree format conversions.

NSN: 7420-01-412-4137  
 Selling Price: \$9.33 (Each)  
 Description: Texas Instruments Model No. 1706SV+. This stylish, solar-powered calculator is perfect for office use. The eight-digit, extra-large SuperView display comes with comma and decimal punctuation. The keyboard is color coded with extra-large plus and minus keys. Has three-key memory along with percent, change sign (+,-) and square root keys. The sturdy slide case protects the display keyboard.

## HAND HELD DESKTOP CALCULATORS (CONT'D.)

NSN:	7420-01-412-4140
Selling Price:	\$15.14 (Each)
Description:	Aurora Model TC-612. 5-1/4 x 2-7/8 x 1/4" Basic, metal-faced, 56-function model comes with a metal face and a 10-digit LCD display. Has a rectangular to polar, decimal, hexadecimal, binary and octal conversion keys. Power-off function activates when left untouched for more than 7.5 minutes. Scientific calculator features decimal, binary, octal, hexadecimal, basic, scientific and statistical calculations. Scientific functions include: square/multiroot; trigonometric inverse, common/natural logarithm; fraction/time calculations; and hyperbolic/arc. Capable of performing calculations up to six levels of parentheses.
NSN:	7420-01-412-4134
Selling Price:	\$67.68 (Each)
Description:	Texas Instruments Model 8660. 12.9 x 8.8 x 2.9" Printing calculator. The 12-digit SuperView, vacuum fluorescent display shows extra-large, easy-to-read numbers. Full-size, touch operator keyboard has contoured keys for maximum speed and accuracy. Height adjustment feature raises and lowers the angle of the keyboard. Selectable decimal provides add mode (+), floating (F), or fixed 0, 2, 3, 4 or 6 places, plus 5/4 rounding. Right shift key corrects entry errors. Gross Profit Margin key quickly calculates pricing and profit. Delta percent key computes the percent difference between two values. Non-add key labels the paper tape with dates or numbers. Comes with four-key memory feature.
NSN:	7420-01-182-8531
Selling Price:	\$2.84 (Each)
Description:	Runs on replaceable batteries. Hand-held, eight-digit calculator is for display only. Includes the basic four arithmetic functions (+, -, /, x), one memory, floating decimal, percent function and automatic constant.
NSN:	7420-01-182-8534
Selling Price:	\$7.49 (Each)
Description:	Runs on replaceable batteries. Basic, hand-held scientific model has eight-digit capability and one memory. For display only, this model does not print. Includes the basic four arithmetic functions (+, -, /, x) plus roots, trigonometry (sin, cos, tan, inverses) in degrees and radians, logs and their inverses, scientific notation, standard deviation and floating decimal.
NSN:	7420-01-182-8535
Selling Price:	\$10.83 (Each)
Description:	Runs on solar (light) power. Includes case. Basic, hand-held scientific model has eight-digit capability and one memory. For display only, this model does not print. Includes the basic four arithmetic functions (+, -, /, x) plus roots, trigonometry (sin, cos, tan, inverses) in degrees and radians, logs and their inverses, scientific notation, standard deviation and floating decimal.
NSN:	7420-01-182-8532
Selling Price:	\$5.46 (Each)
Description:	Runs on solar (light) power. Eight digits - 1 memory. Hand-held, eight-digit calculator is for display only. Includes the basic four arithmetic functions (+, -, /, x), one memory, floating decimal, percent function and automatic constant.

## HAND HELD DESKTOP CALCULATORS (CONT'D.)

## Desktop Models (Display Only)

NSN: 7420-01-412-4133  
 Selling Price: \$43.54 (Each)  
 Description: Texas Instruments Model 5045 SV.AC-powered desktop calculator handles business and office finances with ease. The 12-digit, SuperView vacuum fluorescent display is easy to read. Has a reliable, two-color serial impact printer that uses standard 2-1/4" plain paper. The keys are contoured for increased accuracy. Features one-touch tax and grand total keys. The one-piece metal paper arm cannot be lost or broken.

## Desktop Models (With Display and Printer)

NSN: 7420-01-174-5218  
 Selling Price: \$48.22 (Each)  
 Description: Desktop 12-digit model operates on AC current and has two-color print. Commas appear in print. Includes four basic arithmetic functions (+, -, /, x); percent key for add-on and discount; minimum of one independent addressable memory with M+, M-, MR and MC capabilities; minimum of three fixed decimal positions; total and subtotal functions; negative sign for negative entries and answers; and item count. Print and display or display only capability.

NSN: 7420-01-174-5221  
 Selling Price: \$26.76 (Each)  
 Description: Desktop, portable, 10-digit model operates on batteries or AC adapter. Includes four basic arithmetic functions (+, -, /, x); percent key for add-on and discount; minimum of one independent addressable memory with M+, M-, MR and MC capabilities; minimum of three fixed decimal positions; total and subtotal functions; negative sign for negative entries and answers; and item count. Print and display or display only capability.

NSN: 7420-01-412-4135  
 Selling Price: \$9.79 (Each)  
 Description: Texas Instruments Model No. 1795SV+. 9.38 x 6.80 x 1.10" The eight-digit, extra-large SuperView display is angled to reduce glare. ANYLITE solar power allows operation even in low light. The large, well-spaced keys allow for easy operation. Also features three-key memory, percent key to quickly calculate add-ons and discounts, change sign (+,-) key to simplify entry of negative numbers and square root key.

