INTRACOM DYNAMIC IDEAS FOR COMPUTERS

FOURTH QUARTER, 2004 IMPORTER PRODUCT GUIDE \$20.00 USD

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www.icintracom.com





Everything You Need To Put The Profit Back Into Your PC Business!™

The Smart Choice For All Your Network Solutions!™

Keyboards Mice **Speakers** Hubs **Power Protection PC Components** Cases **CPU Coolers PC Cards Retail Packed Cables Data Switches Cleaning Products Desk Organization** Media Storage Mouse Pads **Mobile Computing**

Network Cards Switches Wireless Gigabit Routers Media Converters KVM Switches Network IP Cameras Patch Cables Bulk Wire Modular Hardware **Patch Panels** Cabinets & Racks **Wall Plates Cable Management Tools**





ONE SOURCE



IC INTRACOM Proud Manufacturer and Marketer of MANHATTAN® and INTELLINET ACTIVE NETWORKING®

IC INTRACOM® specializes in providing a complete range of PC components and networking equipment to distributors worldwide. The initial idea behind founding IC INTRACOM back in 1987 is still valid today, and will be for many years to come: combine intimate knowledge of the requirements of the consumer market with an in-depth understanding of Far East manufacturing.

This unique business model allows for rapid response to changing market demands through company-owned and ISO-certified factories and R&D departments located in Asia, the USA and Europe. Direct sales out of Asia are processed by IC INTRACOM's experienced 50-people-strong export division located in Taipei, Taiwan.



Once a product is designed, manufactured and has passed stringent quality control procedures, IC INTRACOM Asia ships to our customers all around the globe. Should you require faster delivery, or your business is not quite ready to receive direct shipments from Asia, we also maintain significant inventories at our Master Distribution Centers located in Argentina, Belgium, Germany, Italy, Mexico, Poland, Spain, Turkey, the United Kingdom, Uruguay and the USA. So wherever you are, IC INTRACOM products are always nearby, ready to deliver.

Please let us know how we can help you meet your business goals. We will always do our very best to ensure your continued success.

AMERICAS

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|--|--------------------------|
| Fax | (52) 55-5899-6633 |
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| Customer Service | (886) 2-8692-6599 |
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| EUROPE & NORTH AFRICA | |
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| E-mail | info@ic-intracom.com |











FireFly Lighted Keyboard

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Bluetooth Optical Mini Mouse

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Easy Dock Multi-Port Docking Station

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Extreme Gaming Stereo Headset

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Wireless Super G **Access Point**









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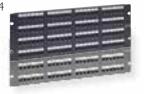
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<u>intellinet</u>

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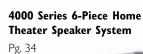
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GOt 40%

The Ultimate Success of Any Computer Reseller Operation Depends on Three Simple Factors!



HARDWARE

A LOW MARGIN opportunity and the smallest part of retail inventory.

SOFTWARE

A MEDIUM MARGIN opportunity and the smaller part of retail inventory.

IC INTRACOM PRODUCTS

THE HIGHEST MARGIN opportunity and the largest part of retail inventory.

Why IC INTRACOM?

Since its beginning in 1987, IC INTRACOM has successfully employed a unique business model to meet the needs of independent PC retailers, VARs and systems integrators worldwide. The key to our success is a time-tested seven-point value proposition that IC INTRACOM delivers to each and every customer:

Dedicated to the Independent Reseller

More than just top quality product, we cater exclusively to the needs of the independent PC reseller and system integrator. Our 2,000+ products are not sold through mass merchandisers, giving you a truly unique and proprietary product offering.

2. High Margins

We do not manufacture PCs or software. Instead, our focus is on ALL of the other computer-related products the reseller depends on to make a profit. When you adopt the IC INTRACOM concept, you will achieve an overall gross profit of at least 40%

3. Expert Selection

Every item in our line has been carefully chosen to meet the needs of both you and your customers. We've already done all of the product and market research for you, eliminating the guesswork in deciding what and how much to stock. This saves valuable time and money freeing you to concentrate on other critical aspects of your business.

4. Attractive Retail Packaging

Award-winning designs deliver maximum impact at the point of purchase, resulting in increased sales and a professional retail environment. At IC INTRACOM, we do more than make quality products. Our packaging staff knows what stands out, the information that is most important to end users, and the types of packages that have the most appeal. That experience goes to work for each IC INTRACOM reseller every time a customer walks through the door. Our years of expertise results in your immediate success! Uniform design standards lend a consistency and perception of value not only to our products, but also to our customers' operations. IC INTRACOM goes the extra mile to develop the industry's most compelling, visually appealing packaging so you can present your products with pride.



Active Networking

Passive Networking

5. Powerful Brand Recognition

MANHATTAN and INTELLINET ACTIVE NETWORKING, two well-known and respected names, support more than 2,000 different items, far more than anyone in the industry.



- PC Components & Peripherals
- Cables
- Accessories

The MANHATTAN brand adds significant profit to every computer sale and includes the latest and most popular components, peripherals, cables, and accessories; everything your customer needs to complement their hardware and software purchases. High quality, professionally packaged MANHATTAN products enhance your store's image while improving your bottom-line.





- Active Networking
- Passive Networking

A broad and comprehensive collection of high quality networking solutions provides everything you need to round out your reseller operation. Offering a precise mix of the latest technologies, you can count on INTELLINET ACTIVE NETWORKING products to enhance customer satisfaction and make you their computer vendor of choice.

6. Experienced Technical Support

A highly trained team of professionals is standing by, ready to assist you both before and after the sale. In addition, a comprehensive Internet support site, containing the latest product drivers, firmware updates, and a wealth of other technical information, is available 24 hours a day, seven days a week. We even go a step further, offering two websites, www.manhattan-support.com and www.intellinet-network.com, to provide a direct avenue of support for your customers. These sites include drivers, a list of Hot Topics, FAQs and a form for requesting technical support directly from us.

7. Lifetime Warranty

Company owned, ISO 9000 certified factories and strict manufacturing standards assure the highest quality in MANHATTAN and INTELLINET ACTIVE NETWORKING product. All items carry a full lifetime warranty, the strongest quality commitment anyone can make. We proudly stand behind our products and guarantee you can do the same.



"IC INTRACOM has everything I need to offset the lower profit side of my business. Well done!"

> – Aukland, New Zealand

Distributor Partner Program

IC INTRACOM has assembled one of the top partner programs in the industry, all provided at no charge to our distributors. Contact your dedicated account representative for more information.

• Hot Products Mailer

Customized with your language and pricing, this 40-page flyer makes an excellent mass mailer and prospecting tool.

Customized Product Catalogs

For use by your existing customer base as a reference tool to the entire product line.

- Stocking Level and Product Mix Consulting
- Import Training
- Stock Rotation

Broad Product Range

More Than 2,000 Professionally Branded and Packaged Products.

Your Choice of Shipping

Either direct from Asia or from one of our Master Distribution Centers depending on your business needs.

Product Specific Marketing, Sales, Technical and Logistical Support

- Dedicated Account Representatives
- International Marketing Efforts

Generate leads which are immediately forwarded to our Distribution Partners.

• 24-Hour Technical Support



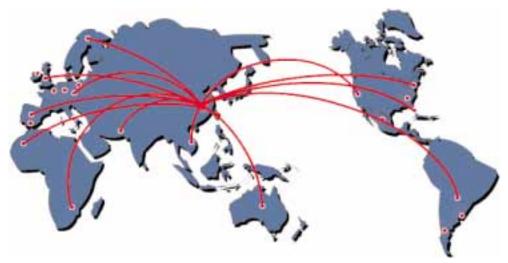


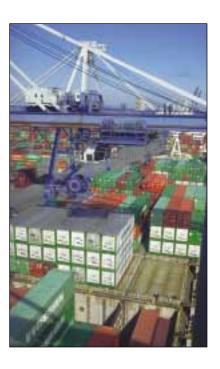


IC INTRACOM's compelling 240-item cable wall consists of 39 high-demand items and requires only 4 by 4 feet of wall space.

Serving The Needs Of More Than 40,000 Resellers In Over 90 Countries Worldwide!

High-volume, ISO certified and UL approved manufacturing facilities in the USA, Europe and Asia, combined with a global network of master distribution centers, enable us to deliver your products in the shortest possible time and at the lowest cost.





How To Buy

At IC INTRACOM, a team of knowledgeable customer support representatives is standing by, ready to help you with your order. Our skilled staff is fully trained on all products as well as on how to optimize your business through product mix consulting. Moreover, you can access our full-service website anytime, day or night.

Only from IC INTRACOM

Where else can you purchase a complete line of more than 2,000 of the industry's most popular, high margin products? All professionally packaged under two powerful brands? With complete technical support and a full lifetime warranty? These attributes combine to make IC INTRACOM the proud partner of more than 40,000 PC retailers, VARs and systems integrators around the world.



Making You Successful Is Our Primary Goal.

Call Today Or Visit Us Anytime At www.icintracom.com.



IC INTRACOM offers the experience and expertise to meet any OEM requirements

IC INTRACOM builds bridges between the industrial advantages of the Far East and the market needs of the Western world.

Our strategy is based on establishing and cultivating partnerships between domestic companies and Asian manufacturers.

International Trade, Consulting & Manufacturing Bridging the Gap Between Two Worlds

With these changing times, the most successful companies look ahead and continuously adjust the way they do business. Developing an expert relationship with Asia is often a key strategy for improving profitability.

Regardless of product or industry, IC INTRACOM builds bridges between the industrial advantages of the Far East and the market needs of the Western world. Our strategy is based on establishing and cultivating partnerships between mid-sized domestic companies and Asian manufacturers.

We are firmly established in the Asian marketplace, and many of our customers are benefiting from that experience. You can too, if you plan to manufacture in the Far East, need components for your domestic production or intend to trade products. Just choose the program that provides the level of support you require.

PROGRAM I

Consulting and Negotiation

On your behalf, we investigate if the product you need is already available, or if it can be manufactured for you. Quite often, we suggest choosing alternative products and/or business opportunities.



. Services instuded in Program 1



Active Networking

Passive Networking

PROGRAM II

Full Service

More than just negotiation, you need assistance with quality control, administrative procedures, shipping and dealing with customs authorities. IC INTRACOM provides training in import business and financing. We manage your visits to the Far East, and our trained personnel can even accompany you if requested.



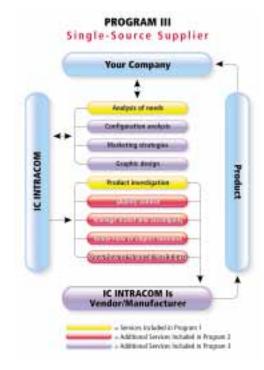
PROGRAM III

Single-Source Supplier

Your company utilizes IC INTRACOM's fully developed company infrastructure, which is adapted to the specific needs of the Far East markets, including our own manufacturing facilities. IC INTRACOM manufactures on your behalf and follows your standards.

Shipping and Storage

Also, we supply in-between storage in Asia, consolidate shipping, provide storage areas in Europe and the Americas and, in addition, handle decentralized, direct shipping to your customers.



Communication

Regardless of the program you select, IC INTRACOM offers ease of communication, availability 24/7, and professional contacts in Asia with fluency in English, German, Spanish, Italian and Mandarin.

Worldwide Manufacturer of OEM Cable

All Custom Cables are designed and built in company-owned, ISO certified and UL approved manufacturing plants located in both the United States and China. More than 1,000 highly trained employees stand behind our Lifetime Guarantee of quality workmanship and materials.



We specialize in helping you arrive at the optimum cable design for your application while keeping costs within budget. CAD drawings and critical path management reports keep you informed during every phase of the project including design, tooling, prototype, first article acceptance and full scale production. Our high-volume production capabilities ensure meeting your delivery dates on time and on budget.

An extensive inventory of over 700 molds enable us to produce all industry standard cables as well as scores of custom designs. Plus, we specialize in quick tool turnaround at extremely competitive prices. In fact, we often ship first article samples directly from our USA manufacturing plant in as little as four business days from design approval.

We have the experience and expertise to meet and exceed any OEM cable requirement. Take advantage by allowing us the opportunity to quote your next custom cable order.



Everything You Need to Put the Profit Back Into Your PC Business!™



FireFly Moisture Proof Lighted Keyboard

- Electro-luminescent technology plus hermetically-sealed silicon casing
- Impervious to spills, grease and dirtsimply wipes clean
- Ideal for low-light and night environments
- The perfect combination for bars, restaurants, health facilities, gaming, travel and more
- Rugged construction to withstand harsh conditions
- Flexible material rolls up for space-saving storage
- Precise and silent key action
- Flat design eliminates wrist fatigue
- Easily attaches to desktop, counter or walls

Dock Multi-Port Docking Station

- Connect/disconnect peripherals in a single step

- Two PS/2 ports (keyboard & mouse)
- LED status indicator on all ports
- Includes 4' USB 2.0 cable and AC adapter

- Adds two fully compliant SATA 150 ports to any notebook32 bit cardbus PC card

- Ideal for any SATA drive or storage device
- Windows 98/2000/Me/XP compliant

- Adds Bluetooth wireless connectivity to a notebook or PC
- Compatible with all Bluetooth hardware peripherals
- USB 1.1 compliant
- Windows® 98/2000/Me/XP compatible





The Smart Choice For All Your Networking Solutions!™



Network IP Camera

View Live, Full Motion Video Using Any Web Browser

Essential Business Application Features Including -

- Embedded Operating System Eliminates Dependence on Additional Servers
- Built-In Motion Detection and Recording Software
- Instant Event-Triggered E-mail Notification
- Multiple Log In Supports up to 100 Users Simultaneously
- FTP Upload Transmits Live Images to Any Web Page for Online Promotions
- Powerful Video Compression Stores up to One Full Month of Video on a Typical PC
- Plug And Play Quick & Easy 3-Step Setup

550710

Wireless Super G Access Point

- Connects a wireless network to a traditional wired network
- 10/100 Mbps Fast Ethernet port
- Allows for greater distance between wireless PCs
- 10 times faster than 802.11b wireless
- Backward compatible with all 802.11b and g wireless products
- Simple Web Based Configuration
- LEDs for power, speed, 802.11b/g
- Supports Bridge Mode

522755

5 Port Metal 10/100/1000 Switch

- 10/100/1000 auto-sensing ports automatically detect optimum network speed
- Supports any combination of 10, 100 or 1000 Mbps network devices
- Auto MDI-MDIX on every port
- Auto-detection of full/half duplex and flow control
- Store & forward switching method
- LEDs for power, link, 10/100/1000 and activity
- Address filtering on all ports
- Supports 8 k MAC addresses
- 2 Mbit buffer memory

523073

Network Attached Storage

- Store files easily on a SOHO network
- Up to 200 GB storage
- UPNP
- Built-in DHCP client
- Easy to configure web interface







Retail Advantage

Required Stocking Items For The Successful Independent Reseller



IC INTRACOM provides a broad range of more than 2,000 products. These include our best sellers, as well as hundreds of hard-to-find items. Naturally, we don't expect our customers to stock all products. However, we also know how difficult it may be in deciding which items to carry in inventory.

Through our many years of experience and regular interaction with tens of thousands of resellers, we have the unique ability to identify those critical items that our most successful customers keep in stock at all times. We have labeled these products "Retail Advantage". Purchasing "Retail Advantage" items removes any guesswork, saving you both time and money.

MODULE I - COMPUTER CABLES

Includes 38 High-Demand Products, 240 Total Items

- Top Margin Producer
- Sharpen Your Store's Image
- Increase Your Cable Sales
- Informative Packaging for Easy Cable Identification
- · Slide Card Blister for Easy Re-Packaging

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Active Networking

Passive Networking

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| Adapter, 11 Mbps 10 p.118 |
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MODULE 5 - PC CLEANING

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| 433730 Anti-Static Multi-Surface Cleaning Wipes 50 wet / 50 dry | 10 | p.99 |
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| 433242 PC Clean Anti-Static Monitor Screen Cleaner 8.5 fl. oz. (250 ml) Spray Pump | 10 | p.99 |
| 433266 Wet/Dry Anti-Static Multi-Surface Cleaning Wipes 12 wet/12 dry | 10 | p.99 |
| 433273 PC Clean Compact Disc Cleaning Wipes 100 Pre-Moistened Wipes | 10 | p.99 |
| 433228 PC Clean Anti-Static Multi-Surface Cleaning Wipes 100 Pre-Moistened Wipes | 10 | p.99 |
| 421737 CD-ROM Laser Lens Cleaner Disc | 10 | p.99 |
| 433259 PC Clean Anti-Static Multi-Surface Cleaner 8.5 fl. oz. (250 ml) Spray Pump | 10 | p.99 |
| 433310 PC Clean Disc Repair, 10-12 applications, 5 g | 10 | p.99 |



MODULE 6 - CASE MODS

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| 169400 Cold Cathode Lamp, Sound Activated | 5 | р.50 |
| 169417 Cold Cathode Lamp, Sound Activated | 5 | p.50 |
| 169424 Cold Cathode Lamp, Sound Activated | 5 | p.50 |
| 169943 Cold Cathode Lamp, Sound Activated | 5 | p.50 |
| 172806 Cold Cathode Lamp | 5 | p.50 |
| 172813 Cold Cathode Lamp | 5 | p.50 |
| 172820 Cold Cathode Lamp | 5 | р.50 |
| 172790 Cold Cathode Lamp | 5 | p.50 |
| 172752 Dual Cold Cathode Lamp, Sound Activated | 5 | p.50 |
| 172769 Dual Cold Cathode Lamp, Sound Activated | 5 | p.50 |
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| 172318 LED "Laser" Lamp, Blue | 10 | p.50 |
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| 701679 Case Fan 80 x 80 x 25 mm, Ball Bearing, Cherry Re | d 5 | p.51 |
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| 170741 EL Cable Kit (Inverter and Cable), 5', Electric Blue | e 6 | p.50 |
| 170734 EL Cable Kit (Inverter and Cable), 5', Flaming Red | 1 6 | p.50 |
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| 170710 EL Cable Kit (Inverter and Cable), 5', Blazing Yellow | 6 | p.50 |
| 345262 Floppy Drive Round cable, 24 in, EL | 6 | p.5 l |
| 344760 ATA 133 Round cable, 36 in, EL | 6 | p.5 l |
| 344753 ATA 133 Round cable, 24 in, EL | 6 | p.5 l |
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| 344722 ATA 133 Round cable, 24 in, UV | 6 | p.5 l |
| 344739 ATA 133 Round cable, 36 in, UV | 6 | p.5 l |

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| 344708 Floppy Drive Round cable, 24 in, UV | 6 | p.5 Ī |
| 347969 USB 2.0 Cable Illuminated ends, Blue | 6 | p.63 |
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| 365543 USB 2.0 Extention Cable, 6 ft., Red | 6 | p.63 |
| 365529 USB 2.0 Extention Cable, 6 ft., Blue | 6 | p.63 |





Active Networking

Passive Networking

MODULE 7 - KVM SWITCHES

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| 172127 2-Port Mini KVM Switch with Integrated Cables | 4 | p.125 |
| 172110 2-Port Mini KVM Switch with Integrated Cables | 4 | p.125 |
| 157896 2 Port KVM Switch with built-in 3 Port USB hu | b 4 | p.125 |
| 156745 2 Port KVM Switch, includes cables | 4 | p.125 |
| 156752 4 Port KVM Switch, includes cables | 4 | p.125 |
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| 157872 3 Port PS/2, 4 Port USB Combo KVM Switch | 4 | p.125 |



MODULE 8 - USB PRODUCTS

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| 169745 Bluetooth USB Dongle | 5 | p.24 |
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| notebook and home PC to your USB device) | | |
| 516419 4 Port USB 1.1 Compact Hub | 5 | p.21 |
| 364966 USB to PS/2 Y Adapter | 10 | p.23 |
| 363792 USB to USB Data Bridge | 10 | p.22 |
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| 205146 USB to RS232 Converter Cable | 10 | p.23 |
| 164184 USB Video Grabber (Capture video to your PC | 2) 5 | p.3 l |
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| 339018 5 Port USB 2.0 Kit – Adds / Upgrades Ports Front & Rear | 4 | p.40 |
| 167024 3 Port FireWire® PCI Card | 4 | p.46 |
| 512411 FireWire® PCMCIA Card | 4 | p.46 |
| 165273 2 Port Serial PCI Card | 4 | p.45 |
| 170376 Serial ATA 150 Controller Card | 4 | p.42 |
| 168700 PCI Ultra 133 Raid Controller Card | 4 | p.41 |
| 168694 ATA 133 PCI Controller Card | 4 | p.41 |
| 171519 Port Serial PCMCIA Adapter | 4 | p.45 |
| 153577 56K PCI Modem | 4 | p.45 |
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| 324007 Port Parallel PCI Card | 4 | p.44 |
| 165976 Port Serial PCI Card | 4 | p.45 |
| | | |





MANHATTAN Finest Quality Computer Products - The #1 choice for more than 40,000 resellers in

over 90 countries

worldwide!

- A full range of Components and Peripherals to satisfy the most demanding needs
- A broad selection of internal components for the system builder to utilize
- The very latest in exciting peripherals for adding on or upgrading
- All MANHATTAN products feature a Lifetime Warranty!

PC Components & Peripherals

PC Components

- 24 Batteries
- 4 | Cards
- 48 Cases
- 52 Cooling
- 55 Hard Drive Docking Kits
- 45 Modems
- 54 **Power Supplies**

PC Peripherals

- 34 Audio
- 27 Keyboards
- 29 **Mice**
- 47 Card Readers
- 20 **Hubs**
- 36 Multimedia Control Panels
- 18 Drive Enclosures
- **56 Power Protection**
- 30 Barcode Scanners
- 22 Bridges
- 26 Web Cameras
- 22 Adapters/Converters/Extenders

LIGHTED KEYBOARD

00

Cables & Data Communications

FireFly Lighted Keyboard

171939

Light up your desktop with this popular item, recently featured on CBS News, as well as in Computer Shopper and PC World.

Office Accessories

Active Networking

Passive Networking





Wireless Stereo Headphone 171199

Sound quality you won't believe, at a fraction of the cost of comparable products. Hear and feel the 20-20,000 Hz frequency response — then dare to compare!

Bluetooth Mini Optical Mouse

171687

Compact size makes this item ideal for notebook computers, and it is compatible with all Bluetooth adapters.



External Drive Enclosures



Aluminum USB 2.0 External 2.5" Drive Enclosure

- Ideal for data storage, backups or transporting data
- USB 2.0 480 Mbps high speed data transfer
- Compatible with any 2.5 IDE Hard Drive
- Solid aluminum body for protection and excellent heat dissipation
- Shock reduction system
- Stackable design
- Carry Pouch included
- Windows 98/2000/Me/XP and Mac compatible
- Works with any USB computer
- USB cable and power adapter included

702065



Aluminum USB 2.0 External 5.25" Drive Enclosure

- Ideal for data storage, backups or transporting data
- USB 2.0 480 Mbps high speed data transfer
- Compatible with any 5.25 IDE CD/CDRW/DVD Drive or 3.5 IDE hard drive
- Solid aluminum body for protection and excellent heat dissipation
- Shock reduction system
- Stackable design
- Windows 98/2000/Me/XP and Mac compatible
- Works with any USB computer
- USB cable and power adapter included

702089

Aluminum USB 2.0 External 3.5" Drive Enclosure

- Ideal for data storage, backups or transporting data
- USB 2.0 480 Mbps high speed data transfer
- Compatible with any 3.5 IDE hard drive
- Solid aluminum body for protection and excellent heat dissipation
- Shock reduction system
- Stackable design
- Windows 98/2000/Me/XP and Mac compatible
- Works with any USB computer
- USB cable and power adapter included

702072



USB Floppy Disk Drive p. 25



USB 2.0 PCMCIA Card p. 40



SATA 150 External 2.5" Drive Enclosure

- Use any 2.5" hard drive and get the benefit of SATA 150 speed!
- 1.5 Gbps SATA 150 transfer rate
- Portable pocket size enclosure with carrying pouch
- Shielded SATA 150 connector
- Powered by AC adapter or USB / PS/2 cable (included)

Office Accessories

Active Networking

Passive Networking

USB 2.0 External 3.5" Drive Enclosure



- USB 2.0 480 Mbps high dpeed data transfer
- Compatible with any 3.5 IDE hard drive
- Convenient On/Off Switch
- · Cooling Fan for extended drive life
- Windows 98/2000/Me/XP and Mac compatible
- Works with any USB computer
- USB cable and power adapter included

702225



IEEE 1394 Firewire External 3.5" Drive Enclosure

- Ideal for data storage, backups or transporting data
- IEEE1394 Firewire 400 Mbps High Speed Data Transfer
- Compatible with any 3.5 in. IDE hard drive
- Windows 98/2000/Me/XP and Mac compatible
- Works with any IEEE-1394 enabled computer
- Firewire data cable and power adapter included

701624

USB 2.0 External 5.25" Drive Enclosure

- Ideal for data storage, backups or transporting data
- ^a USB 2.0 480 Mbps High Speed Data Transfer
- Compatible with any 5.25 in. IDE CD/CDRW/DVD drive or 3.5 in. IDE Hard Drive
- Windows 98/2000/Me/XP and Mac compatible
- Works with any USB computer
- USB cable and power adapter included

701587



IEEE 1394 Firewire External 2.5" Drive Enclosure

- Ideal for data storage, backups or transporting data
- IEEE I 394 Firewire 400 Mbps High Speed Data Transfer
- Compatible with any 2.5 in. IDE hard drive
- Windows 98/2000/Me/XP and Mac compatible
- Works with any IEEE-1394 enabled computer
- No external power required
- Firewire data cable and power adapter include

701600

USB 2.0 2.5 " External Drive Enclosure

- · Ideal for data storage, backups or transporting data
- USB 2.0 480 Mbps High Speed Data Transfer
- · Compatible with any 2.5 in. IDE hard drive
- Windows 98/2000/Me/XP and Mac compatible
- Works with any USB computer
- No external power required
- USB cable and power adapter included

701617

IEEE 1394 Firewire External 5.25" Drive Enclosure

- Ideal for data storage, backups or transporting data
- IEEE I 394 Firewire 400 Mbps High Speed Data Transfer
- Compatible with any 5.25 in. IDE CD/CDRW/DVD drive or 3.5 in IDE Hard Drive
- · Convenient On/Off Switch
- Stereo Audio Jacks

• Windows 98/2000/Me/XP and Mac compatible • Works with any IEEE-1394 enabled computer • Firewire data cable and power adapter included 701631





3 Port FireWire Hub/Repeater p. 46









USB Peripherals



4 Port USB 2.0 Sharing Hub

- Ideal for connecting a notebook and a home PC to your USB devices
- Selection button and indicator LED
- 2 ports for connecting to two different PCs
- Includes USB A to B cables

522069



• Windows® 98/2000/Me/XP compatible

- USB 2.0 Mini HubBuilt in connection cable
- USB 2.0 compliant
- Bus powered

7 Port USB 2.0 Hub

over current protectionSupports self powered mode

• USB cable included

519816

Supports transfer rates up to 480 Mbps
Backward compatible with any USB device
All 7 ports have automatic speed detection and

• Includes AC power adapter and USB cable

• Windows 98/2000/Me/XP compatible

522694



- Bus powered -No external power required!
- Supports USB 2.0 speeds of up to 480 Mbps
- LEDs for power and data transmission

522717

4 Port USB 2.0 Slim Line Hub

- Power adapter with space saving plug included
- Supports self powered mode
- Windows 98/2000/Me/XP compatible
- USB cable included

169318







Ultra Slim USB 2.0 Hub

- Slim line design ideal for notebook and PDA users
- Supports any USB 2.0, 1.1, or 1.0 device
- Overcurrent protection
- · Power adapter included
- Windows® 98/2000/Me/XP compatible

519731



FireFly Lighted

Keyboard

p. 27



4 Port USB 2.0 Internal Hub

- Supports any USB device (USB 1.1 or USB 2.0)
- Mounts in any 3.5" or 5.25" bay
- Connects to PC power supply
- Overcurrent protection
- Hot Swappable Add USB hub to PC, daisy-chain more hubs or connect peripherals while the computer is running
- Windows® 98/Me/2000/XP, MAC and Linux compatible



Office Accessories

Active Networking

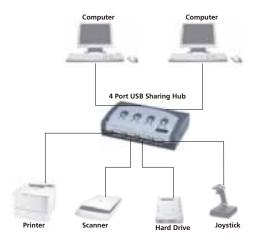
Passive Networking

4 Port USB Sharing Hub

- · Ideal for connecting a notebook and a home PC to your USB devices
- Individual buttons to select USB devices for each computer
- 2 ports for connecting to two different PCs
- Includes USB A to B cables

519694





THE REAL PROPERTY AND ADDRESS OF THE PARTY AND 4 Port USB Mini Hub • Instantly adds four USB ports

- to your notebook
- Built in connection cable
- Bus powered
- Windows® 98/2000/Me/XP compatible

519700

4 Port USB Pocket Hub

- Bus powered
- USB 1.1 compatible
- LEDs for power and data transmission

516419



4 Port USB Internal Hub

- 4 port, 3.5" bay mount
- USB 1.1 compliant

323864



4 Port USB Hub

- Automatically selects self or bus-powered mode
- Four ports that have automatic packet connectivity and speed detection functions
- USB 1.1 compatible
- LEDs for power and data transmission
- Power adapter included





USB Audio & Video Grabber p. 31



Fun!Cam p. 26



USB Peripherals

USB Data Bridge

- Transfer files between PCs
- Software included



USB Active Extension Cables

- Assures signal quality and USB's electrical and timing specifications
- Connect up to 5 cables in series for a total of 80 ft

510042 5 m

USB 2.0 Data Bridge

- Transfer data between PCs
- Software included

365437





Long Distance USB 2.0 Extension

- Overcome the 16 ft. (5 m) USB distance limit
- Cascade up to 2 Extenders
- Bus powered no external power needed
- USB 2.0 compliant

519779 16 ft.





USB 2.0 PCI Card p. 40



4 Port USB 2.0 **Pocket Hub** p. 20



USB Line Extender

• Extends the distance to any USB device by up to 150 ft. (45 m)



Active Networking

Passive Networking

USB Printer Cable

- Connects Parallel Printer to USB Port
- Fully Plug and Play compatible
- USB A connector to Centronics 36
- Low power consumption

317474





see pages 12-15

USB to Serial Converter

- USB to Serial (DB9 male) converter
- Ideal for cellular phones, PDAs or any serial device
- Windows 98/2000/Me/XP, MacOS & Linux compatible
- Cable version

205146



USB to Parallel Converter

- Creates a printer-compatible DB25 port
- Supports all common printers
- USB 1.1 compliant
- Windows 98/Me/2000/XP

336581



USB to PS/2 Converter

- Two PS/2 Ports
- Connect a PS/2 keyboard and mouse via USB port

364966



USB to **SCSI** Converter

- USB A to MiniDB50 male (SCSI II)
- Windows® 98/2000/Me compatible





Scroll Mouse p. 32



p. 28



USB Peripherals

USB 2.0 Infrared Adapter

- Plugs directly into any USB port
- Instantly creates a 4 Mbps Fast Infrared (FIR) port
- Provides convenient data transfer for PDAs, notebooks, printers, mobile phones, or any infrared device
- Up to one meter operating range
- USB 1.1 and 2.0 compliant
- IrDA 1.0 and 1.1 compliant
- 2400 bps to 4 Mbps transfer rates

171656

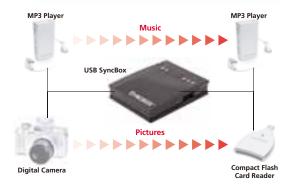


USB SYNCBOX

- Allows transfer of all files from one USB device to another without the aid of an Operating System
- USB On-The-Go
- Supports PTP
- USB source and USB target female ports
- LED data indicators
- Extremely easy to use
- Requires (3) AAA batteries

172981



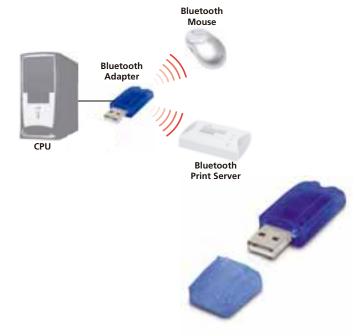




Bluetooth Mini Optical Mouse p. 33



USB 2.0 4 Port Sharing Hub p. 20



USB Bluetooth Adapter

- Adds Bluetooth wireless connectivity to a notebook or PC
- Compatible with all Bluetooth hardware peripherals
- USB 1.1 compliant
- Windows® 98/2000/Me/XP compatible

Active Networking

Passive Networking

Easy Dock Multi-Port Docking Station

- Connect/disconnect peripherals in a single step
- Four USB 2.0 ports
- 10/100 Ethernet port
- Serial port
- Two PS/2 ports (keyboard & mouse)
- LED status indicator on all ports
- Includes 4' USB 2.0 cable and AC adapter

172905







- Slim design Ideal for desktop and notebook computers
- Plug and Play automatic detection and installation
- No external power required
- Windows® 98/2000/Me/XP compatible

700856



USB 2.0 Mini Docking Station

- 3 USB 2.0 ports
- PS/2 ports for keyboard and mouse

522700





"Your "Easy Dock" Docking Station and SYNCBOX are two of the most innovative products I've seen in years. They give me two really cool items that simplify life for my customers."

Charleston,
 West Virginia



Webcams

USB Mini Webcam with Audio

- Flexible USB cable
- Built-in microphone
- On/Off switch for 3 bright, white LEDs
- Meet face-to-face online
- Capture and email stills and videos
- Includes user friendly photo-editing software
- Up to 35 frames per second
- Resolutions up to 640 x 480
- Windows 98 / 2000 / Me / XP

173254



USB Travel Cam

- Meet face-to-face online
- Capture and email stills and videos
- Add live images to your instant messages
- Play cool camera games
- USB for true plug and play setup
- Includes user friendly photo editing/greeting card software
- Windows® 98/2000/Me/XP compatible

170543



Fun!Cam with Audio

- USB webcam with built-in microphone
- Resolutions up to 640 x 480
- Capable of up to 30 frames per second
- 2 bases included standard base and a clip-on base
- Capture and e-mail images and videos
- Includes software for photo editing, monitoring, video e-mail, and greeting cards
- Windows 98/2000/Me/XP and Mac OS X compatible

460101





4 Port USB Sharing Hub p. 21



USB Active Extension Cables p. 22

Fun!Cam

- Resolutions up to 640 x 480
- Capable of up to 30 frames per second
- Capture and E-mail images and videos
- Includes software for photo editing, monitoring, video E-Mail, and greeting cards
- Clip for mounting
- Windows® 98/2000/Me/XP and Mac® OS X compatible



Keyboards



FireFly Moisture Proof Lighted Keyboard

- Electro-luminescent technology plus hermetically-sealed silicon casing
- Impervious to spills, grease and dirtsimply wipes clean
- Ideal for low-light and night environments
- The perfect combination for bars, restaurants, health facilities, gaming, travel and more
- Rugged construction to withstand harsh conditions
- Flexible material rolls up for space-saving storage
- Precise and silent key action
- Flat design eliminates wrist fatigue
- Easily attaches to desktop, counter or walls

172868

FireFly Lighted Keyboard

- USB slim keyboard with EL back light and full size keys
- Ideal for low-light and night environments
- Sapphire Blue Electro Luminescent (EL) technology
- Precise and quiet key action
- Multimedia Hot Keys
- 104 key layout with translucent key caps, 17 media keys
- Convenient EL On/Off switch
- EL lifetime: Up to 5,000 hours for half brightness
- Fully compatible with Windows Me/2000/XP

171939







USB KVM Switch25.50 p. 125



Keyboards



Deluxe Multimedia Keyboard

- Sleek, Modern Design
- Hot Keys for Multimedia, Internet, Microsoft Office, and Other Applications
- Built-in Ergonomic Wrist Rest
- Windows® 98/2000/Me/XP Compatible

171588 USB & PS/2 Combo

171595 USB & PS/2 Combo, Midnight Black

Multimedia Keyboard with USB Hub

- Built-in 2 port USB hub for easy access
- Multimedia hot keys include Mute, Volume, Previous, Stop, Play and Next
- Internet hot keys include Back, Forward, Stop, Refresh, Search, Favorites, Home and E-Mail
- Power management hot keys include Power, Sleep and Wake-Up
- Long 10,000,000 key stroke life cycle
- Compact space saving design $(430 \times 193 \times 31 \text{ mm})$ $(17" \times 7.625" \times 1.25")$
- Windows compatible

337922

Economy Keyboard

168632 PS/2 Beige

169974 PS/2, Black



see pages 12-15





- Radio Frequency Technology -Line of sight with receiver not required
- Wireless Multimedia Keyboard with 18 internet and multimedia hot keys
- Hot keys for Microsoft® Word, Excel and PowerPoint
- Undo and Redo keys



USB to PS/2

Converter p. 23

2 Port Compact **KVM Switch** p. 125



Keypads

- 27 keys
- Numeric keypad with additional keys for scrolling, page up, page down & end

167376

USB



Active Networking

Passive Networking

Roll-up Keyboard

- Great for traveling!
- Roll-up for easy storage
- Dust and moisture proof
- CE and FCC tested and approved
- Standard PS/2 104 keyboard
- Lifetime: 15,000,000 keystrokes
- Windows 98/2000/Me/XP compatible

156530

171625 PS/2, White

171618 UBS-PS/2 Combo, White 431637 Multimedia PS/2, Blue

171571 Multimedia PS/2, White

172059 UBS-PS/2 Combo, Blue

Presentation Mouse

- Perfect for use with projectors
- Radio frequency signal line of sight not required
- Control PC from up to 30 feet away
- Built-in laser pointer
- Convenient thumbcontrolled scroll ball

• No software required

• Windows® 98/2000/Me/XP compatible

171069

Graphics Tablet

- Easily paint, draw, sketch, sign, markup documents
- Send Handwritten E-mail
- Graphics Tablet combines all keyboard, mouse and pen functions into one integrated device

169035 USB, 5.5" × 4"

171878 USB, 8" × 6"





USB 2 Port PCI Card p. 40



University Notebook Backpack p. 95







Barcode Scanners

Manhattan Barcode Scanners read the following codes:

- ALL UPC/EA/JAN
- Code 39
- Code 39 FULL ASCII
- Code 128
- Interleave 25
- Matrix 25
- CODABAR/NW7

- BC 412
- Code II
- MSI/PLESSEY
- Code 93
- China Postage
- Code32/Italian Pharmacy

Contact CCD Barcode Scanner

• Keyboard Wedge Decoder (data appears as if typed from the keyboard)

400374 6 cm, USB

400343 6 cm, PS2

400367 8 cm, USB

460002 8 cm, PS2



- Keyboard Wedge Decoder (data appears as if typed from the keyboard)
- Easy to use, no software required

400954 PS2

400961 USB



"MANHATTAN's growing line of barcode scanners has gotten me into several new retail markets. I even use the new long-range CCD model in several of own stores."

– Athens, Georgia





USB Peripherals



USB 2.0 Video Grabber

- Encoding in MPEG I / II format directly with InstantMPEG Technology
- Up to 30 frames per second
- Snapshot function support
- Support Brightness, Hue, Contrast, Saturation, and Sharpness Control
- Powerful Video Editing Software with special effects
- Plug and Play
- Low Power Consumption Ideal for notebook / portable computers
- No batteries required

171472

USB 2.0 Audio & Video Grabber

- High Speed USB 2.0 transfer rate for best audio and video recording and editing
- Capture audio and video from any S-video, RCA, or analog video source
- Record and edit full motion video or take snapshots
- Recording/editing software included
- \bullet RCA and S-video inputs,3.5 mm audio jack
- Windows 98/2000/Me/XP compatible

172431

USB Video Grabber

- Encoding in MPEG I / II format directly with InstantMPEG Technology
- Up to 30 frames per second
- Snapshot function support
- Support Brightness, Hue, Contrast, Saturation, and Sharpness Control
- Powerful Video Editing Software with special effects
- Plug and Play
- Low Power Consumption Ideal for notebook / portable computers
- No batteries required







- Encoding in MPEG I / II format directly with InstantMPEG Technology
- Up to 30 frames per second
- Snapshot function support
- Support Brightness, Hue, Contrast, Saturation, and Sharpness Control
- Powerful Video Editing Software with special effects
- Plug and Play
- Low Power Consumption Ideal for notebook / portable computers
- No batteries required

157650



USB 2.0 PCI Card p. 40



7 Port USB 2.0 Hub p. 20



Mice

Optical Scroll Mouse

- Precision Laser Optical design no mouse ball
- Optical scrolling wheel for browsing and zooming
- Windows compatible

167833 PS/2

167697 PS/2, Black

167840 USB,

171496 USB, Black







Optical Scroll Mouse

- Scrolling wheel for browsing
- Scrolling and zooming function
- Programmable 3rd button
- Opti-mechanical technology
- 400 dpi resolution
- Windows® compatible

165266 PS/2

169844 PS/2, Black

165013 USB,

169851 USB, Black



PS/2 Value Mouse

- 2-button PS/2
- 250-2500 dpi dynamic resolution
- Mini DIN6 female connection
- Windows compatible
- Retail Packed

159227





USB to PS/2 Converter p. 23



Monitor, Keyboard, and Mouse Data Switch 2 Port p. 87

Mini Optical Scroll Mouse

- Ideal for traveling and mobile professionals
- Precision optical design
- Single scroll wheel for both vertical and horizontal scrolling
- Windows® compatible

169899 Black



USB Value Mouse

• 3-button USB

• 250-2500 dpi dynamic resolution

• Windows compatible





Bluetooth Mini Optical Mouse

- 2.4 Ghz RF band operation
- Ideal size for notebook computers
- Precision optical sensor

Wireless Scroll Mouse

• RF Technology, line of sight with

· Scrolling wheel for browsing

receiver not required

• Windows compatible

167413 RF, PS2

- Programmable scrolling wheel
- 10 Meter (32+ ft.) operational range
- Compatible with all Bluetooth adapters
- Requires additional Bluetooth hardware on user PCI

171687

Wireless Optical ScrollBall Mouse

- Wireless Freedom Digital Radio Frequency Technology -Line Of Sight with Receiver Not Required
- Optical Precision Movement 800 DPI High Resolution Sensor - No Moving Parts to Clean
- 360 degree ScrollBall for navigating windows with scrollbars. Includes zoom function.
- Adjustable transmit frequency and security codes
- Optical technology works on almost any surface
- Power saving sleep/one touch wake up
- Windows® 98/2000/Me/XP compatible

171267





Scroll ball for X & Y axis, 8-way scrolling

Wireless Optical Mouse with Mini Receiver

- Mini cordless optical mouse
- Ideal for notebook computers
- Compact USB receiver
- Line of sight with receiver not required
- Optical sensor system stays precise, no moving parts to clean
- Programmable scroll wheel with more than 30 different functions including zoom and horizontal or vertical scroll
- Windows® 98/2000/Me/XP compatible







Ultra-Thin **Mouse Pad** p. 104



Park Avenue Notebook Case p. 93



Multimedia Speakers Systems



4000 Series 6-Piece Home Theater Speaker System

- High-end home theater audio system with built-in amplifier
- I large subwoofer, 4 full-range satellite speakers, I center speaker
- Magnetically shielded to prevent monitor distortion
- Convenient control box for adjusting power, volume and bass
- Stylish silver and black casing
- Cables and speaker stands included
- 20 Hz 50 kHz frequency range
- 1500 Watts PMPO
- AC adapter
- Power LED and On/Off control.

171908

3200 Series 3-Piece Subwoofer Speaker System

- High-end powered satellite and floor subwoofer speaker system
- Modern slim-line desktop speakers
- Powerful, reflex tuned wood-case subwoofer with 4" driver for deep, rich bass
- Remote volume and tone control
- Magnetically shielded to prevent monitor distortion
- 30 Hz 20 kHz frequency range
- Wooden subwoofer housing.

168809





Speaker/Headset Switching Hub p. 36



Extreme Gaming Stereo Headsetp. 39

3100 Series 3-Piece Multimedia Speaker System

- High-end powered satellite and subwoofer speaker system
- Powerful 4 inch subwoofer driver
- Separate, front-mounted bass and treble controls
- Magnetically shielded to prevent monitor distortion
- Cloth grill
- 20 Hz 20 kHz frequency range.



Active Networking

Passive Networking

3000 Series Speaker System

- Powered high-end multimedia speaker system
- Separate, front-mounted bass and treble controls
- Magnetically shielded to prevent monitor distortion
- 30 Hz 19 kHz frequency range.

168816



Crystal Series Multimedia Speaker System

- High-quality sound in a compact, modern design
- Magnetically shielded to prevent monitor distortion
- 120 Hz 16 kHz frequency range 168823



1100 Series Speaker System

- Compact powered multimedia speaker system
- Magnetically shielded to prevent monitor distortion
- Cloth grill
- 80 Hz 16 kHz frequency range

168779

168779 Black



PMPO





- Compact powered multimedia speaker system
- Magnetically shielded to prevent monitor distortion
- Convenient headphone jack
- 100 Hz 16 kHz frequency range.

168762





"The MANHATTAN FireFly Lighted Keyboard and 4000 Series 6-Piece Home Theater Speaker System have been big hits in my

> – Orlando, Florida





Multimedia Speakers Systems

Baymount Speaker System with 2 USB Ports

- Transfers main board USB ports to the front for easy access
- · Built in amplifier
- Dual anti magnetic stereo speakers
- 245 Hz 16 kHz frequency range 168670





165242



1000 Series USB Powered **Speaker System**

- Powered via USB port
- Magnetically shielded to prevent monitor distortion
 - Convenient headphone jack
 - 100 Hz 16 kHz frequency range 169004

Speaker/Headset Switching Hub

- Easily switch between speakers and headset
- Volume control
- 3.5 mm plug for speakers and headset
- 2.5 mm plug for hands-free earphones
- On/Off switch for microphone
- 6 ft. cord

172851





ATX Mid Tower p. 49



4 Port USB **Pocket Hub** p. 21



Clip-on Microphone

166188



Desktop Boom Microphone Metal Base

- Adjustable microphone can be set to many different positions
- Swivel base Suitable for multimedia, voice recognition and internet applications
- Amplifies up to 15 times
- 3 position gain control
- Condenser microphone
- Frequency response: 20 Hz-16 kHz

158954 Metal Base

B. 164306 Plastic Base

1.65 / 2+

1.40 / 10+

Active Networking

Passive Networking

Multimedia

Wireless Stereo Headphone

- Radio frequency technology Line of sight with receiver not required
- Effective Range up to 100 Meters/ 360 degrees
- 20-20,000 Hz frequency response
- Self-adjusting inner headband for perfect fit
- Quickly connects to audio output of PCs, TVs, VCRs, etc.
- Adjustable frequency tuning for optimum performance
- Battery Charger in Transmitter
- Headset requires two (2) AA rechargeable batteries
- Includes RCA cable, 3.5 mm plug cable, AC power adapter

171199



Economy Headset

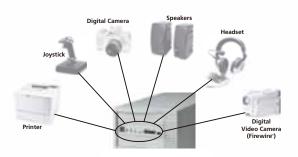
- 6 ft. cord
- 3.5 mm plug

172479

Multimedia Access Panel

- Moves USB, FireWire®, microphone, headphone and game ports to the front of the PC for easy access
- Mounts in any 5.25" bay

168595







Multimedia Access Panel

- Transfers any or all of the following to front of PC for easy access: USB Ports (2) / FireWire® / Headphone Jack / Microphone Jack / Line-In Jack
- Mounts in any 3.5" bay

169752 Beige

170673 Black





External Drive Enclosure p. 19



Multimedia

Stereo Headset

- Stereo Headphone with Foam Earpads
- Microphone for hands free communication
- Adjustable volume control

164429



Single Ear Headset

• 6ft. cord

• 3.5 mm plug

• Flexible microphone

173070



Professional Single Ear Headset

- 6 ft. cord
- 3.5 mm plug
- Slim microphone
- Volume control

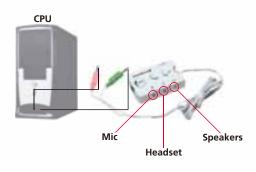
173063





1000 Series Speaker System p. 35







Speaker/Headset Switching Hub

- Easily switch between speakers and headset
- Volume control
 - 3.5 mm plug for speakers and headset
 - 2.5 mm plug for hands-free earphones
 - On/Off switch for microphone
 - 5 ft. cord

Passive Networking

Stereo Swivel Headset

- Earphones rotate 90 degrees for many uses
- Microphone is embedded in the volume control

- Adjustable volume control
- Super Bass system
- Distortion free even at maximum volumes

175012





- Full ear style earphones for extreme comfort
- Very good noise dampening Wont disturb the people around you!
- Flexible padded microphone for hands free communication
- Adjustable volume control
- Extreme Bass system
- Exceptionally loud volume
- Distortion free even at maximum volumes

175005

Slimline Stereo Headset

- Futuristic sleek look
- Flexible microphone for hands free communication
- Adjustable volume control
- · Distortion free even at maximum volumes

173049



Stereo Headset

- Sleek look with padded earphones
- Flexible padded microphone for hands free communication
- Adjustable volume control
- Super Bass system

• Distortion free even at maximum volumes

175050





- Sleek futuristic look
- Full ear style earphones for extreme comfort
- Very good noise dampening Wont disturb the people around you!
- Flexible padded microphone for hands free communication
- Adjustable volume control
- Extreme Bass system
- Exceptionally loud volume
- Distortion free even at maximum volumes

175029





Multimedia **Access Panel** p. 37



4000 Series 6-Piece **Home Theater Speaker System** p. 34



USB 2.0 Cards



RETAIL ADVANTAGE see pages 12-15

USB 2.0 PCI Card

- Adds 3 external & 1 internal USB 2.0 ports
- Generates USB 2.0 speeds up to 480 Mbps
- Allows upgrade from USB 1.1 (12 Mbps)
- Supports any USB device (USB 1.1 or USB 2.0)
- Plug and Play for Windows 98/2000/ME/XP

169011 3 external & 1 internal USB 2.0 Ports

167741 2 external USB 2.0 Ports

171557 4 external USB 2.0 Ports

USB 2 Port PCI Card

- Adds two USB ports
- USB 1.1 compliant
- Fully compliant with PCI specification 2.1
- Windows 98/2000/Me/XP, MAC OS compatible

317993



USB 2.0 5 Port Kit

- 3 front bay mount ports for easy access
- 2 rear ports (PCI card)
- Upgrades USB 1.1 to 2.0 (480 Mbps)
- Requires I open PCI slot
- Windows 98/2000/ME/XP compatible

339018

USB 2.0 PCMCIA Card

- Add 2 USB 2.0 ports to any laptop or notebook computer
- Compatible with any USB device
- 32 bit card bus fits type II or type III PCMCIA slots
- USB 1.0/1.1/2.0 compliant
- Windows 98/2000/ME/XP compatible





Active Networking

Passive Networking

Controller Cards



PCI Ultra 133 Raid Controller Card

- Two Ultra 133 IDE channels with 40 pin/80 wire connectors
- Supports up to 4 IDE/ATA devices
- RAID Level I (Mirroring) an identical copy of your data is placed on another drive
- RAID Level 0 (Striping) increases sustained data transfer rates
- RAID Level 0 + I
- Supports any IDE hard drive, DVD, CD-ROM or ZIP drive
- Windows® 98/2000/Me/XP/NT 4.0 compatible 168700

Ultra SCSI Controller Card

- For Ultra SCSI devices
- 20 Mbps transfer rate
- 7 devices maximum
- 50 pin internal connector
- DB50/HP external connector

• Driver support: Windows 98/2000, NT, DOS, SCO UNIX, Netware,

155151



Ultra-Wide SCSI Controller Card

- For Ultra-wide SCSI devices
- 40 Mbps transfer rate
- 15 devices maximum
- 50 pin and 68 pin internal connectors

• DB68/HP external connector • Driver support: Windows 98/2000,

NT, DOS, SCO UNIX, Netware, OS2 and Solaris

155410

PCI Ultra 133 Controller Card

- Two Ultra 133 IDE channels with 40 pin/80 wire connectors
- Supports up to 4 IDE/ATA devices
- Supports any IDE hard drive, DVD, CD-ROM or ZIP drive

• Windows 98/2000/Me/XP/ NT 4.0 compatible

• Bootable

168694

Ultra 2 LVD SCSI Controller Card

- For Ultra 2 LVD devices
- 80 Mbps transfer rate
- 15 devices maximum
- 68 pin LVD internal connector
- DB68/HP external connector
- Driver support: Windows 98/2000, NT, DOS, SCO UNIX, Netware, OS2 and Solaris

155489



Ultra 160 SCSI Controller Card

- For Ultra 160 devices
- 160 Mbps transfer rate
- 15 devices maximum
- 68 pin Ultra 160 internal connector
- DB68/HP external connector
- Driver support: Windows 98/2000, NT, DOS, SCO UNIX, Netware, OS2 and Solaris

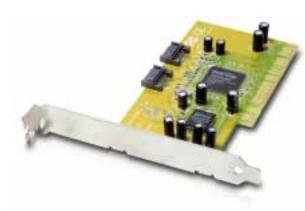








Controller Cards



PCI SATA 150 RAID Controller Card

- Provides two SATA 150 channels
- Supports RAID level 0,1
- Supports ATA I 50 rates of up to I.5 Gbps
- Silicon Image® chipset
- Bootable with ROM BIOS support
- Supports hard drives over 137 GB
- Windows® 98/Me/NT/2000/XP compatible 170376



PCI SATA 150 2 Port Adapter

- Adds one internal and one external SATA 150 port
- Use with any SATA 150 drive
- 1.5 Gbps transfer rate
- SATA 1.0 compliant
- Sil 3112 Chipset
- Supports PIO and DMA Modes
- PCI 2.2 compliant, 3.3V operating voltage with 5V tolerance
- Includes drivers for Windows 98/2000/Me/XP
- Linux compatible

171816

SATA 150 / USB 2.0 Combo Controller Card

- Adds USB 2.0 and SATA 150 ports
- 3 External USB 2.0 ports
- 2 Internal USB 2.0 ports
- Fully USB 2.0 and SATA 150 compliant
- Windows 98/2000/Me/XP compatible 171809





SATA 150 2.5 in HDD Enclosure p. 18



ATX Mid Tower p. 49

SATA 150 Controller PCMCIA Adapter, 2 Port

- Adds two fully compliant SATA 150 ports to any notebook
- 32 bit cardbus PC card
- Supports data rates of 1.5 Gbps
- Ideal for any SATA drive or storage device
- Windows 98/2000/Me/XP compliant



Active Networking

Passive Networking



SATA 150 to IDE Converter

- Use with any IDE hard drive, DVD, CD or CD-RW drive
- Allows IDE drives to operate with SATA 150 controllers
- 1.5 Gb/s transfer rate
- SATA 1.0 compliant
- Requires one SATA 150 cable
- Vertical Connection

170598 Vertical Connection

SATA 150 to IDE Converter

- Use with any IDE hard drive, DVD, CD or CD-RW drive
- Allows IDE drives to operate with SATA 150 controllers
- 1.5 Gb/s transfer rate
- SATA 1.0 compliant
- Requires one SATA 150 cable

172202 Horizontal Connection

IDE to SATA 150 Converter

- Use with any SATA 150 hard drive
- Allows SATA 150 drives to operate with IDE controllers
- 66/100/133/150 MB/s transfer rate
- SATA 1.0 compliant

170567

Horizontal Connection







SATA 150 Cable

• Cable for new SATA 150 hard drives

340700 50 cm (20 in)

340717 50 cm (20 in)



• Electro luminescent cable

- for custom cases

 Cable for new
- Cable for new SATA 150 hard drives

365550



342766 16 cm (6.5 in.)







Parallel Cards

PCI Low Profile Enhanced Parallel Card

- Half-height low profile card with 8 cm low profile bracket
- PCI bus enhanced parallel port (EPP) adds one additional LPT port to any PCI-equipped PC
- Easy Plug and Play installation automatically configures I/O addresses and IRQ
- Configurable for standard ISA parallel port addresses (0278 and 0378) for compatibility with legacy peripherals (e.g. Zip Drives)
- Up to 3 times faster than standard ISA and motherboard EPP parallel ports
- Windows 98/2000/Me/XP compatible

166744



- PCI bus enhanced parallel port (EPP) adds one additional LPT port to any PCI-equipped PC
- Easy Plug and Play installation automatically configures I/O addresses and IRQ
- Up to 3 times faster than standard ISA and motherboard EPP parallel ports
- Windows 98/2000/Me/XP compatible











PCI Dual Serial / Single Parallel Combo Card

- Two High Speed 16550 UART serial ports (one 9 pin & one 25 pin) - maximum data rate for each port: 115.2 kbps
- One Enhanced (EPP) parallel port up to 3 times faster than any other PC parallel port
- Fully supports IRQ sharing saves valuable resources for other expansion cards
- Easy Plug and Play installation automatically selects next available IRQ and I/O addresses
- Fully compliant with PCI specification 2.1
- Windows® 98/2000/Me and Linux compatible 165495





Flex ATX Case p. 48

PCI Enhanced Dual Port Parallel Card

- Dual PCI bus enhanced parallel port (EPP): adds 2 additional LTP ports to PCI-equipped PC
- Up to 3 times faster than standard ISA and motherboard EPP parallel ports
- Easy Plug and Play installation automatically configures I/O addresses and IRQ
- Both ports share I IRQ even when accessed simultaneously. Saves resources for other expansion cards
- Configurable for standard ISA parallel port addresses (0278 and 0378) for compatibility with legacy peripherals (e.g. Zip Drives)
- Windows 98/2000/Me/XP compatible
- Mercury Technology



Active Networking

Passive Networking

Serial Cards • Modems

PCI Low Profile Enhanced Parallel Card

- PCI bus 9 pin High Speed 16550 UART serial ports adds additional COM ports to any PCI equipped PC. Maximum data throughput rate: 115.2 kbps
- Fully supports PCI IRQ sharing saves valuable resources for other expansion cards

• Easy Plug and Play Installation - automatically configures next available COM address and IRO

• Windows 98/2000/Me/XP compatible

• Mercury Technology

165976 | Port

165273 2 Port

165501 4 Port

PCI 56K Modem

- Phone / Fax / Voice
- 32 Bit Bus interface

 Windows 98/2000/Me/XP compatible

153577



USB 56K External Modem

• Fast 56 kbps download speeds

PCI Low Profile Enhanced Serial Card

- Half-height low profile PCI card with 8 cm low profile bracket
- PCI bus 9 pin High Speed 16550 UART s erial port - adds an additional COM port to any PCI equipped PC. Maximum data throughput rate: 115.2 kbps

- Pocket size
- Windows 98/2000/Me/XP compatible

154383

• Fully supports PCI IRQ sharing - saves valuable resources for other expansion cards • Easy Plug and Play Installation - automatically configures next available COM address and IRQ • Windows 98/2000/Me/XP compatible 166614

PCMCIA Serial Card

- Adds a Serial Port (RS232) to Notebook Computers
- Compatible with Most Serial Devices
- Fits any Type II PCMCIA Slot
- Creates a DB9 pin Com port
- Windows® 98/2000/Me/XP compatible
- Fast 16C950 high performance **UART** chipset
- Automated flow control, X on /X off

171519 I Port



PCMCIA 56K Modem

- Phone / Fax
- Cirrus Logic chipset
- 32 Bit Bus interface
- Windows 98/2000/Me/XP compatible

155403



DSL/Cable **Modem Router** p. 131



Wireless Super G **Access Point** p. 121

FireWire®



FireWire PCI Card

- 3 external FireWire ports
- 400 Mbps transfer rate
- Fully compliant with PCI specification 2.1
- Run up to 63 devices simultaneously
- Windows 98/2000/Me/XP compatible

167024 FireWire PCI Card

168588 FireWire PCI Card with video editing software

6 Port FireWire Hub/Repeater

- Instantly adds 6 FireWire ports
- Automatically detects transfer rate
- LEDs for power and data transmission
- Run up to 63 FireWire devices simultaneously

515405 6 Port

515399 3 Port

FireWire PCMCIA Card

- Adds FireWire ports to any notebook computer
- Compatible with any FireWire device
- Windows 98/2000/Me/XP compatible

512411

Illuminated FireWire Cable

• Firewire 1394 connection cable

365642 6 Pin - 4 Pin, 6 ft. White

365635 6 Pin - 6 Pin, 6 ft. White



IEEE 1394 Firewire Cable

• For IEEE 1394 Fire Wire peripherals with power source

334068 6 pin to 6 pin 6 ft

334259 6 pin to 4 pin 6 ft. White

334020 4 pin to 4 pin 6ft





External
Drive Enclosure
p. 19



Network Attached Storage p. 135

IEEE 1394b Cable

- Connects a 1394a device to a 1394 port
- Connects a 1394b device to a 1394a port

347532 6 ft., Black



- Connects a 1394a device to a 1394b port
- Connects a 1394b device to a 1394a port

347556 6 ft., Black



- Connects a 1394b device to a 1394b port
- 800 MHz

347563 6 ft., Black



Card Readers



Card Reader & Multimedia Panel

- Reads/writes CompactFlash/E, Smart Media, Memory Stick, Multimedia, Secure Digital, and IBM® Microdrive cards
- Transfers any or all of the following to front of PC for easy access: USB Ports (2) / FireWire® Port / Headphone Jack / Microphone Jack / Line-In Jack
- Supports hot swapping between cards
- Drag and drop between cards
- Mounts in any 5.25" bay
- Automatic card detection
- Low power consumption
- USB Plug and Play for Windows® 98/2000/Me/XP and Mac®
- Note: ports/jacks must already exist on PC

701921

6-in-I Universal Card Reader

- Reads/writes CompactFlash, Smart Media, Memory Stick, Multimedia card, Secure Digital media, and IBM Microdrive cards
- Supports hot swapping between cards
- Automatic card detection
- Low power consumption
- USB Plug and Play for Windows 98/2000/Me/XP and Mac

701648 USB

701822 USB 2.0





Bay Mount 6-in-I Card Reader

- Mounts in any 3.5" bay
- Reads/writes CompactFlash, Smart Media, Memory Stick, Multimedia card, Secure Digital media, and IBM Microdrive cards
- Supports hot swapping between cards
- Automatic card detection
- Low power consumption
- USB Plug and Play for Windows 98/2000/Me/XP and Mac

701525 USB

701907 USB 2.0



ATX Mid Tower p. 49



USB 2.0 PCI Card p. 40



Cases

ATX Baby Tower

- •3 × 5.25" bays
- 2 × 3.5" bays
- 2 Internal drive bays
- Includes 300 W power supply
- Front USB 2.0 and audio

171489 Black 169929 Beige





ATX Mini Tower

- 3×5.25 " and 2×3.5 " bays
- 2 internal drive bays
- Includes 400 W power supply
- Screwless hard drive bays

169332





Rack Mount ATX Case

- 300 W UL power supply included
- Fits any standard 19" rack or enclosure

169240 4 U rack mount case

168625

2 U rack mount case

166653

Redundant power supply, 300 W, UL listed

166654

Slide Rails for mounting in cabinets



Designer ATX Mini Tower

- 3×5.25 " and 2×3.5 " bays
- 2 internal drive bays
- Includes 300 W power supply

166287



Flex ATX Case

- Accepts both Flex ATX and Micro ATX motherboards
- Screwless design with removable drive carriage for ease of assembly
- 1×5.25 bay and 2×3.5 bays
- I x internal bay
- Front USB (2), Firewire, and Audio Ports
- 200 W power supply

171991

Round IDE Ultra 100 Cable

p. 66

Bay Mount

System Cooler

p. 53

Active Networking

Passive Networking



ATX Mid Tower

- 4×5.25 " and 2×3.5 " bays
- 2 internal drive bays
- Includes 400 W power supply
- Front USB 2.0 and audio

171731 Black

169264 Clear side panel for 171731



ATX Mid Tower

- 4×5.25 " and 2×3.5 " bays
- 6 internal drive bays
- Includes 400 W power supply
- Front USB 2.0 and audio

171717 Black

171748 Clear side panel for 171717

171724 Beige

171755 Clear side panel for 171724

Screwless ATX Mid Tower

- Modular assembly
- Screwless removable drive bay
- Screwless removable side panels
- 4×5.25 " and 2×3.5 " bays
- 2 internal drive bays
- Includes 300 W power supply

168717 Black

169257 Beige

170512 Case with Window

169790 Module adds two USB ports to the front of 169257 and 198717





Office Keyboard p. 28



Optical Scroll Mouse p. 32



Case Modifications

Cold Cathode Lamp

- Pass-thru power connector
- On/Off switch

172806 Midnight Blue

172813 Apple Green

172820 Cherry Red

172790 UV Black



Dual Cold Cathode Lamp, Sound Activated

• Two bulbs for twice the light!

• Pass-thru power connector

• On/Off switch

172769

172752 Midnight Blue

Apple Green 172745 Cherry Red

172738 **UV** Black



- Illuminates entire case
- Self-adhesive tape for mounting
- Standard 4-pin power connector

172318 Blue

172325 Green

172301 Red

172295 White

172288 UV Light



Power Supply for Cases p. 54



Mountable Slot Cooler p. 53

EL Cable Kit - Neon Green

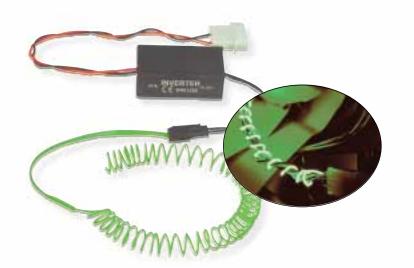
- 5 ft. Electro-Luminescent cable
- · Designed for use anywhere inside a computer case
- · Includes inverter with standard 4 pin power supply connector

170703 Neon Green

170710 Blazing Yellow

Flaming Red 170734

170741 Electric Blue



Active Networking

Passive Networking

EL SATA 150 Cable

- Electro luminescent cable for custom cases
- Cable for new SATA 150 hard drives

365550 0,5 m



UV Sensitive ATA 133 Round Cable

- Glows neon green when exposed to ultraviolet cold cathode lighting
- For Ultra 133/100/66 IDE drives
- 3 connectors, 80 conductors
- · Round design for increased air flow

344715 18 in, UV

344722 24 in, UV

344739 36 in, UV



UV Sensitive Round Floppy Drive Cable

• 2 connectors, 34 conductors

344708 24 in



EL ATA 133 Round Cable Electric Blue

- Electro-luminescent cable for custom cases
- For Ultra 133/100/66 IDE drives
- 3 connectors, 80 conductors
- Round design for increased air flow

344746 18 in, EL

344753 24 in, EL;

344760 36 in, EL



EL Floppy Drive Cable Electric Blue

• 2 connectors, 34 conductors 345262 24 in.



Lighted Case Fan

- Ball bearing
- 3.1875" x 3.1875" x 1" (80 x 80 x 25 mm)
- 4 pin
- 34 CFM air flow

701686 Midnight Blue 701693 Apple Green 701679 Cherry Red

701709 Rainbow



ATX Mid Tower p. 49

for ATX Mid Tower p. 49

4 Channel Fan Controller

- Fits in any 5.25" bay
- 4 colored control knobs
- Supports fans up to 13 Watts
- Ideal for high CFM fans

172066 Black172004 Silver







CPU Coolers



CPU Cooler for AMD

- High End Copper Heatsink
- Specifically designed for ultimate cooling of all socket A CPUs 701792



Cooler for AMD Duron

• Socket A CPUs up to 2.0 GHz 337946



Cooler for Pentium® IV

• Specially designed for socket 478 Pentium® IV CPUs up to 2.4 GHz 701785

Cooler for Socket 7/370

- Large heatsink design for AMD® K6 and Intel Celeron CPUs
- Works with all Socket 370, PPGA, flip chips and Socket 7 CPUs

700580 4 pin connector 700252 3 pin connector



CPU Cooler for Pentium® IV

- Specially Designed for high speed Socket 478 Pentium® IV CPUs up to 3.0 GHz
 - Large Heatsink for Optimum Cooling
 - Ball Bearing
 - 3-Pin Motherboard Connector 701853



ATX Baby Tower

p. 48



Power Y Cable p. 67



Cooler for Pentium® III

- S.E.C.C. II or P-III CPU Cooling Fan
- Dual Fan

700627



Cooler for Pentium® II

• Single fan version 700399



Active Networking

Passive Networking

Video Card Chipset Coolers

- Specially designed to keep video card chipsets cool
- Spring clip attachment
- 7 CFM air flow

Standard version 701402

701334 Orbit version



- Use to increase thermal conductivity between CPU and heat sink
- Prolongs CPU life



701662 1.5 grams



• Fan, sleeve

700665 4 pin, $1.58 \times 1.58 \times 0.79$ in $(40 \times 40 \times 10 \text{ mm})$

• Fan, sleeve

700313 4 pin, $2.375 \times 2.375 \times 1.1875$ in $(60 \times 60 \times 20 \text{ mm})$

• Fan. sleeve

4 pin, $3.1875 \times 3.1875 \times 1$ in $(80 \times 80 \times 25 \text{ mm})$ 700320

• Fan, Ball-Bearing

700955 3 pin, $3.1875 \times 3.1875 \times 1$ in.($80 \times 80 \times 25$ mm)

• Fan, Ball-Bearing

700894 4 pin, $3.1875 \times 3.1875 \times 1$ in $(80 \times 80 \times 25 \text{ mm})$

• Fan, Ball-Bearing

701747 3 pin, 3 $3/16 \times 3 3/16 \times 1$ in.(80 \times 80 \times 25 mm)

• High quality ceramic bearing

702041 4 pin, $3.1875 \times 3.1875 \times 1$ in $(80 \times 80 \times 25 \text{ mm})$

• Fan, sleeve

700337 4 pin, $3.625 \times 3.625 \times 1$ in $(92 \times 92 \times 25 \text{ mm})$

• Fan, sleeve

4 pin, $3.94 \times 3.94 \times 1$ in $(120 \times 120 \times 25 \text{ mm})$

• Fan. sleeve

702034 3 pin, 3 $3/16 \times 3 3/16 \times 1$ in. $(80 \times 80 \times 25 \text{ mm})$

Hard Disk Cooler

- · Eliminates drive overheating
- Fits directly on any 3.5" hard drive
- Extends hard drive life
- Receives power via 4 pin pass-through connector
- 23 CFM air flow

700559 Single Fan Design

Dual Fan Design 210799



Bay Mount System Cooler

- Mounts in 5.25" bay
- · Cools entire system
- Receives power via 4 pin pass-through connector
- 79 CFM air flow

700573



Mountable Slot Cooler

- Mounts as a slot bracket
- Cools entire case / system
- Receives power via 4 pin pass-through connector
- 32 CFM air flow





4 Channel Fan Controller p. 51



SOHO Server p. 134



Power Supplies • Mounting Kits



Power Supply for Cases

- P IV compatible
- Power cable included

166768 ATX, 300 Watt

168519 ATX, 350 Watt

166751 ATX, 200 Watt

173971 ATX, 235 Watt

173988 ATX, 350 Watt

174008 ATX, 420 Watt

- Dual fan
- SATA power cable

174015 ATX, 450 Watt





- Universal mounting frame for a 3.5" floppy drive into a 5.25" bay
- Includes mounting hardware

422406 Plastic, Beige

433556 Plastic, Black

423106 Metal, Beige





Screwless ATX Mid Tower p. 49







HDD Mounting Kit

- Mounting rails for installation of a 3.5" hard drive into a 5.25" bay
- High quality, durable metal rails
- Includes mounting hardware

422475

• 2.5" to 3.5" mounting kit with 40-44 pin adapter



Docking Kits

IDE Docking Kit

- Enables use of alternate hard disks
- Ideal for users needing hard drives in multiple locations, i.e. office and home
- Protects data from unauthorized access
- Installation into any 5.25" bay
- Lockable, 2 keys included
- Mounting hardware included
- 441223 IDE hard drive docking kit
- 441209 Extra tray for 441223
- 450713 Ultra 66 10,000 RPM docking kit, dual fans
- 450751 Extra tray for 450713
- 450737 Ultra 133 docking kit, dual fan, Aluminum
- 450768 Extra tray for 450737









SATA 150 Docking Kit

- Share one hard drive between multiple PCs
- Remove hard drive for safe storage of sensitive data
- · Conveniently replace a defective hard drive
- SATA 150 transfer rate of 1.5 Gbps
- Hot swappable SATA 150 connectors
- Unique shock absorbing system to protect hard drives

45 1062 SATA, Metal Case

451086 SATA, Plastic Case









ATA 100 Ribbon Cable p. 67



Power Protection

Surge Protector for Network

- Modem and fax protection
- Coaxial cable protection - 4 jacks
- 2,840 joules
- 8 outlets, I input/2 output phone jacks
- Lighted On/Off reset switch
- EMI / RFI noise filter
- 3 outlets for AC adapters
- Resettable circuit breaker
- Three-line surge protection (hot, neutral, ground)
- Wiring fault and protection LEDs -

Red means faulty - Green means OK

- 12 ft. heavy-duty cord
- Right angle plug
- Mounts to wall or other flat surface (Hardware not included)

570848





Surge Protector for Home Use

- Modem or fax protection
 - 750 joules
 - 6 outlets, I input/I output phone jack
 - Protection indicator LED
 - Lighted On/Off reset switch
 - EMI / RFI noise filter
 - Resettable circuit breaker
 - Three-line surge protection (hot, neutral, ground)
- 6 ft. heavy-duty cord
- Mounts to wall or other flat surface (Hardware not included)

570800

Surge Protector for PC Systems

- Modem or fax protection
 - 1,620 joules
 - 6 outlets, I input/I output phone jack
 - Protection indicator LED
 - Lighted On/Off reset switch
 - EMI / RFI noise filter
 - 2 outlets for AC adapters
 - Resettable circuit breaker
 - Three-line surge protection (hot, neutral, ground)
 - 12 ft. heavy-duty cord
 - Mounts to wall or other flat surface (Hardware not included)

570824





Power Strip Liberator p. 83



Power Cable p. 71

Surge Protector for Business • Modem and fax protection • 2,720 joules

- 8 Outlets, I input /2 output phone jacks
 - Lighted On/Off reset switch
 - EMI / RFI noise filter
 - 3 Outlets for AC adapters
 - Resettable circuit breaker
 - Three-line surge protection (hot, neutral, ground)
 - Wiring fault and protection LEDs -Red means faulty - Green means OK
 - 6 ft. heavy-duty cord
 - Mounts to wall or other flat surface (Hardware not included)

570831

JOULES Surge Protector

for PC Systems

- Modem or fax protection
- 1,290 joules
- 6 outlets, I input/I output phone jack
- Protection indicator LED
- Lighted On/Off reset switch
- EMI / RFI noise filter
- Outlet for AC adapter
- Resettable circuit breaker
- Three-line surge protection (hot, neutral, ground)
- 6 ft. heavy-duty cord
- Mounts to wall or other flat surface (Hardware not included)







Active Networking

Passive Networking



Surge Strips

- Integrated circuit breaker switch
- Listed under UL 1363
- 6 outlet II0V

309677 270 Joules

307192 90 Joules

16972 | 5+3 Surge Protector



Surge Protector with RJ45 Protection

- DSL/Cable Modem Protection
- Network surge protection
- EMI/RFI noise filter
- 6 Outlets, I RJ45 Network Jack
- 270 Joules

167567



Traveler's Surge Protector with RJII Protection

309691 3 MOV Phone/Fax/Modem 270

Joules protection



Surge Strips

- Six individual lighted rocker switches on front panel
- 15 AMP fuse circuit breaker w/ reset feature
- Master ON/OFF power switch
- Metal housing
- Listed under UL 1363 and 1449

166850 Power Center with Fax/Modem Protection

160025 Power Center with Fax/Modem Protection





Surge Protector with RIII Protection

- Child-safe sliding cover
- Full 3 line surge protection
- EMI/RFI noise filter
- Phone/Fax/Modem protection
- Circuit breaker w/ reset feature
- Listed under UL 487A, 1363 and 1449
- 270 Joules





Desktop
5 Port Switch
p. |3|



Power Protection

Line-Interactive UPS

- Intelligent Line Interactive
- Lightening and surge protection
- Microprocessor controlled technology
- Automatic Voltage Regulation function (AVR)
- · Overload and short-circuit protection
- Smart RS-232 port for software management (Windows 95/98/2000/Me/NT/XP)
- RJ45 Internet surge protection

172462 400 VA

172455 600 VA

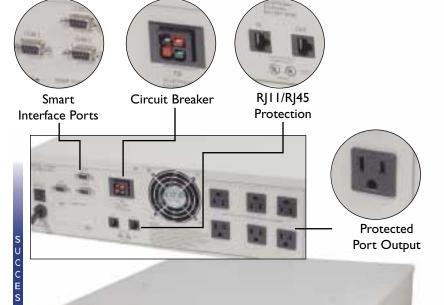
172448 800 VA





"MANHATTAN surge protectors allow me to offer business and home users the highest level of protection at a very reasonable cost – and still make a decent buck."

– Grand Rapids, Michigan



Rackmount UPS

- Three interface ports for monitoring multiple servers
- Surge protection for modem/network (RJTI/RJ45)
- Automatic battery backup
- High/Low voltage correction
- Surge Suppression for AC/modem/network
- Smart RS-232 interface port
- \$25,00 Equipment Protection Guarantee
- Six wide-spaced output receptacles
- Re-settable circuit breaker for overload protection
- Free Smart Software included
- Three year warranty

170192 1400 VA

Features

- Automatic battery backup
- High/Low voltage correction
- Surge Suppression for AC/Modem/Network
- Smart RS-232 Interface port
- Three Year Warranty
- \$25,000 Equipment Protection Guarantee (US and Canadian orders only)
- Free Smart Software included



UPS 280 VA

- Rating VA 280
- 170 Watts
- Half Load Runtime of 15 min.
- 2 UPS + RJ11/45 Receptacles
- DB9 Comm Port

168861

UPS 425 VA

- Rating VA 425
- 255 Watts
- Half Load Runtime of 25 min.
- 3 UPS + RJ11/45 Receptacles
- DB9 Comm Port

168878

Smart Interface Port Power Outputs RJI I/RJ45 Protection

UPS 660 VA

- Rating VA 660
- 400 Watts
- Half Load Runtime of 35 min.
- 4 UPS + RJ11/45 Receptacles
- DB9 Comm Port

168854

UPS 1000 VA

- Rating VA 1000
- 600 Watts
- Half Load Runtime of 70 min.
- 6 UPS + RJ11/45 Receptacles
- DB9 Comm Port

166324

UPS 1400 VA

- Rating VA 1400
- 840 Watts
- Half Load Runtime of 120 min.
- 6 UPS + RJ1 I/45 Receptacles
- DB9 Comm Port

168847





Power Cable p. 71

