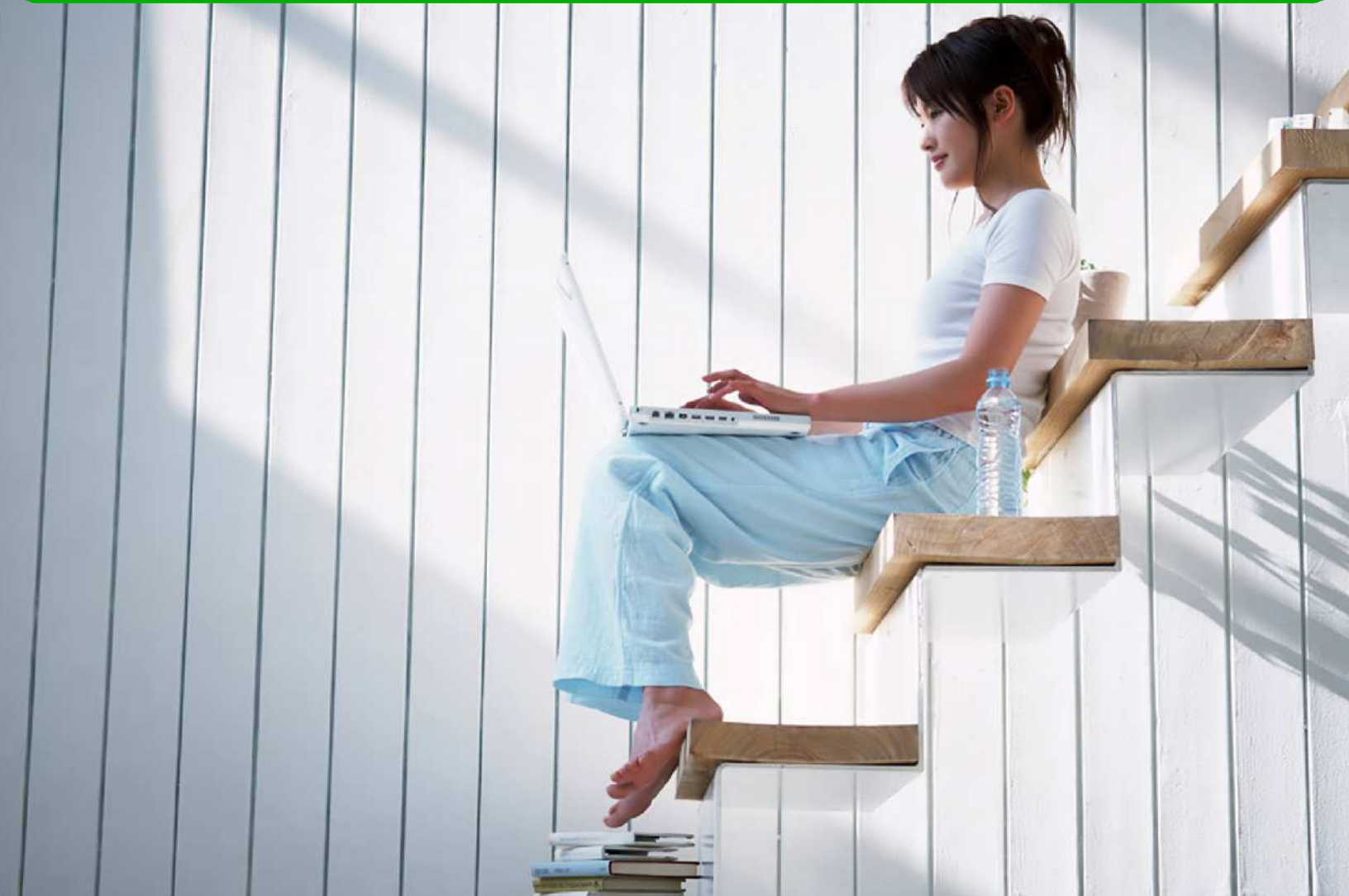


Bitmunk Personal Edition



Digital Bazaar

Bitmunk's peer-to-peer network is a fundamental change in the way digital content is distributed.

The future of entertainment is centered around you.

Bitmunk Personal Edition empowers individuals to buy and sell digital content on the Internet.

As a digital content fan, why would I want to use Bitmunk?

Good question – there are already many different music and movie download stores out there – *what is so special about Bitmunk?*

Simply put – Bitmunk gives you the freedom to buy what you want from who you want.

Bitmunk is about choice – the freedom to pick who you buy from is taken for granted. There are many different digital content providers out there – and one size does not fit all.

Choice breeds competition, competition lowers prices, lower prices mean that you can better afford to get what you want, when you want it.

Bitmunk is about choice – choice breeds competition – competition means lower prices – lower prices mean that you get more of what you want.

How does Bitmunk give me the freedom to buy from who I want?

The secret lies in peer-to-peer technology and our patent-pending Secure File Distribution Network. Digital Bazaar, creators of Bitmunk, have spent years creating technology capable of providing trusted digital file sales over a P2P network. Our software allows anybody on the Internet to provide their digital files for sale to the world.

Bitmunk provides a search service that connects you with others on the Internet that have what you want. There is usually more than one person that is selling what you want, which means that they must price their digital content competitively with others on the network – or you won't buy it. This drives prices down and gives you the freedom to buy from who you want.

Buy and sell on Bitmunk – the only peer-to-peer network that gives you the power to decide!

Can I re-sell the digital content I buy on Bitmunk?

Absolutely. Anybody can sell digital content on Bitmunk. When you re-sell the digital content that you have acquired via Bitmunk you get a cut of the sale. This helps you earn money and support the content creators by distributing content via your computer's Internet connection.

Any money that you earn by selling content on Bitmunk can be used to buy more of what you want - or it can be transferred directly to your bank account.

Your free software can buy and sell what you want, when you want, where you want.

Bitmunk Personal Edition empowers individuals to buy and sell digital content on the Internet.

Core Technology

- Secure File Distribution Network
- Digital Signatures
- Ultra-Secure, Military-grade Encryption
- Purchase/Sales Receipt Watermarking Technology
- Web 2.0 Communication Paradigm
- Perfect File Download Satisfaction Guarantee
- Software Auto-Updater
- HyperServ Web Services Technology

Browsing and Searching

- HyperServ Enabled Searching
- Categorical Browsing (by Media Type)
- Categorical Searching
- Search by Creator name
- Search by Title
- Multiple Simultaneous Searching
- Tabbed Search Browsing
- In-depth Media Information Panel
- Multi-homed Seller Listing
- Seller Rating Display

Transaction Management

- Guaranteed Seller Verification
- End-to-End SSL Transaction Encryption
- Purchase Contract Display
 - Pricing Details
 - Seller Details
 - Media Details
 - Download Progress Details
- Current Transfers Display
- Completed Purchases Display
- Failed/Cancelled Purchases Display

Embedded Sales Server

- Basic Sales Server
- HTCS Transfers
- MPEG-3 Real-time Processor

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- Complete Ware Management
- Single Ware Creation Wizard
- Multiple Ware Creation Wizard
- Auto-Resale Manager
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- Default Financial Account
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Your free software can buy and sell what you want, when you want, where you want.

Core Features

Secure File Distribution Network

The entire Bitmunk product line is based upon Digital Bazaar's patent-pending Secure File Distribution Network. The network is a hybrid peer-to-peer network that merges the best-of-breed client-server and peer-to-peer technologies. The system enables distribution of high quality digital media while ensuring that content creators, sellers and buyers are able to get what they want quickly, efficiently and easily.

Digital Signatures

Digital signatures are used extensively on Bitmunk to enable secure, verified transactions. All data transferred on the network is signed digitally by the sender, which means that you can be sure that you are dealing with a trusted member of the Bitmunk Network.

Ultra-Secure, Bank-grade Encryption

All transactions on the Bitmunk Network are protected with the same level of protection that is in use at your banking institution. This means that nobody can steal any information related to what you are buying, your financial information, or any of the other details associated with your transactions. Bitmunk protects you from end to end.

Purchase/Sales Receipt Watermarking Technology

Every purchase on the Bitmunk network comes with a digital receipt. The receipt is embedded in the file that you purchase, ensuring that you can always provide your proof of purchase.

Web 2.0 Communication Paradigm

Web 2.0 provides a far richer Internet experience than traditional web-based software. Bitmunk is designed from the ground-up to be a Web 2.0 system. It integrates the best aspects of the web, making it immediately accessible via various websites or Bitmunk-enabled desktop applications.

Software Auto-Updater

The Bitmunk Network is constantly evolving. We want to make sure that you have access to the latest and greatest innovative software. Built into every Bitmunk Personal Edition client is the ability to automatically update itself to the latest version. This not only makes your life easier, but you also never have to worry about whether your software is out of date.

HyperServ Web Services Technology

At the heart of the Bitmunk Network is the HyperServ Web Services technology - an ultra-fast transaction processing and file transfer system that ensures that files get to the location that they are destined, payment is received and all of it is completed via secure communication channels. High-performance, reliable and secure - HyperServ can handle the most demanding data transfer situations.



Every file download on Bitmunk is guaranteed to be exactly what you wanted. The network allows you to purchase digital content from any seller that you choose, giving you the freedom to buy and sell your way. If there is any problem with the download, Digital Bazaar stands behind every sale - allowing you to download the original file from our servers.

Browsing and Searching

HyperServ Enabled Searching

HyperServ searching enables you to find what you want faster than most peer-to-peer search technologies. P2P searching can take several minutes when searching over a large network. Bitmunk's HyperServ technology reduces search time to mere seconds - helping you find what you want as quickly as possible.

Categorical Browsing (by Media Type)

At times it is difficult to think of exactly what you want. Bitmunk Personal Edition supports categorical browsing so you can browse by media type and genre to find new digital content. There is a large amount of entertainment out there, we help you narrow it down to something manageable.

Categorical Searching

If you generally know what you are looking for - categorical searching can help. This feature allows you to narrow your searches to a single word of an album, movie or artist and finds all matches in a particular category.

Search by Creator Name

This feature enables you to search by the artist that created an album, the director of a movie, the author of a book and any other creator information associated with a digital creation.

Search by Title

This feature enables you to search by the album title, the title of a movie, the title of a book and any other title associated with a digital creation.

Multiple Simultaneous Searching

Bitmunk Personal Edition coupled with HyperServ technology allows you to run multiple searches at the same time - helping you find what you need faster than other peer-to-peer networks.

Tabbed Search Browsing

Tabs are the greatest thing to happen to browsing since the original web browser! Tabs allow you to organize information, which means you spend less time flipping through windows and more time enjoying your newly acquired digital content.

In-depth Media Information Panel

Every digital creation registered with Bitmunk has a detailed description of who created it, how much it costs, when it was released, its genre and other details specific to the work. The media information panel collects all of this information and presents it to you in a clear and concise display.

Multi-homed Seller Listing

The software is capable of not only finding available sellers quickly, but comparing thousands of sellers competing to sell their digital products to you. The software can simultaneously contact and sort these sellers based on their seller rating, sale prices, connection speed and other things that are important to your purchase decision.

Transaction Management

Guaranteed Seller Verification

All sellers on the Bitmunk network are guaranteed to be real people whose identity has been verified either via their banking institution or via a government issued ID card. This means that if anybody mistreats you on the network, they can be dealt with accordingly – your purchase is always safe.

Seller Rating Display

The seller rating display is a representation of the general experience other buyers have had with a particular seller. The seller's connection speed, number of successful sales, complaints and other factors are taken into account when determining a seller's rating.

End-to-End SSL Transaction Encryption

All communication between the buyer, the seller, and Bitmunk's Sales Verification Authority are encrypted from end to end. Those that would try and spy on you won't be able to do so - this means that all of your information is safe at all times on the network.

Purchase Contract Display

When you attempt to buy something on the network, a digital contract is created between you and the seller. This ensures that you get what you want at the price you specify. The contract is displayed to you before the purchase occurs - the items you are purchasing, seller, and price are listed along with other contract details. If you do not agree to the contract, you can always stop the transaction before your download happens.

Pricing Details

Pricing information is displayed via the pricing details section. How much is the artist making? How much is the seller making? Are there any charities involved in this purchase? Where is your money going? Only with Bitmunk is this information displayed - so that you can make better, more personalized purchasing decisions.

Seller Details

It is important to know with whom you are dealing. The seller details panel displays important information about a seller, such as their rating, connection speed and other pieces of information that are important to you as a buyer.

Media Details

Every registered digital creation on Bitmunk has a detailed description of who created it, how much it costs, when it was released, its genre and other details specific to the work. The media details panel collects all of this information and presents it to you in a clear and concise display so you know what you are buying.

Download Progress Details

How fast is your download going? Which file is being retrieved? What's the status of the contract? The Download Progress details panel shows you what is going on with your currently selected download so you never have to stare at the screen and wonder what is happening.

Current Transfers Display

It can be difficult tracking everything that you are doing. The current transfers display will show you a summary of the current state of your transfers on the Bitmunk Network.

Completed Purchases Display

What have you purchased lately? Much like a bank register - this screen shows you what you have been buying, when you bought it and other details regarding the purchase.

Failed/Canceled Purchases Display

You might decide that you want to switch sellers or that a download is going slower than you desire. Sometimes there is a problem and the contract download couldn't complete. All cancelled contracts are displayed together so you know what transactions definitely have not been completed - so you know which ones you might want to try again and which ones you want to never try again.



Embedded Sales Server

Basic Sales Server

Bitmunk Personal Edition comes integrated with basic sales server technology. This feature empowers you to start selling digital content via the Bitmunk Network. The content can be something you bought via Bitmunk, something that you have acquired legally, or anything that you have created yourself. The sales server allows you to create your own online digital download store easily and immediately. All it takes is just one click!

High Throughput Chained Streaming (HTCS) Transfers

Processing large digital files can be a strenuous process for computers. With Bitmunk HTCS technology your sales server is super-charged to deliver content at blazing speeds. HTCS can simultaneously process multiple streams of data directed at people around the world - all without grinding your computer to a halt.

MP3 Real-time Processor

Nobody wants to buy a digital album containing a corrupt MP3 file. The basic sales server contains MP3 processing technology to correct minor errors and detect fatal audio stream problems. This safeguards your sales and it protects your buyers.

Catalog Management

Complete Catalog Management (Ware Creation/Removal)

Managing your entire collection of sellable digital creations can be a daunting task. We want you to spend more time making money and less time fiddling with our software. Bitmunk Personal Edition helps ease the burden by providing a complete catalog management application to organize and easily manage your sales catalog.

Single Ware Creation Wizard

How do you start selling? Selling digital creations online can seem like a problem with a steep learning curve. Luckily, the software provides ware creation wizards that make creating and re-selling digital content quick and easy.

Multiple Ware Creation Wizard

Not only can you sell single digital creations online, but you can create your own mixes and sell them online. Want to bundle a movie along with the soundtrack? Only Bitmunk lets you decide how you sell your digital creations. The Bitmunk Personal Edition software makes sure that regardless of the combination - artists, rights holders and everybody that should be paid is given their proper cut of the sale - including you!

Auto-Resale Manager

Don't want to bother with creating a sales catalog? Bitmunk Personal Edition can automatically re-sell any purchased digital content at the same price as you purchased it, making your life easier and making you richer.

Auto-Markup Manager

Coupled with the Auto-Resale Manager, the Auto-Markup manager is capable of adjusting the sale price of your digital content. If you want to make sure that everything that you purchase is resold at a proper mark-up, the Auto-Markup Manager can set the prices for the digital content you are selling.

Customer Support

Instant Customer Support Contact

We hope nothing goes wrong with the Bitmunk Personal Edition software, but if it does - rest assured that there is integrated customer support. If you are having a problem, you can send an electronic message to Bitmunk's Customer Support department. We will get in touch with you in a timely fashion to ensure that your problem is resolved.

Logging Manager

The logging manager allows you see what your software is doing at all times. If something goes wrong, the logging manager will let you know what caused the problem.



Options

Default Financial Account

When you buy or sell something on the Bitmunk Network, the money comes from one of your Bitmunk financial accounts. To help smooth the transaction process, the software can make the default account selection automatically.

Purchase and Sales Directory

To make sure that your buyers have access to the files you are selling at all times, purchased files and sales files are separated from each other. You can specify the location of each purchase directory and sales directory via the options menu. This prevents accidental deletion of a file that is being sold.

Media Info Cache

The media info cache is a type of short-term memory that Bitmunk Personal Edition uses to remember the media descriptions that you have searched for in the past. By making the cache size larger, you can speed your media browsing.

Bitmunk Personal Edition is highly configurable to meet your digital entertainment needs.

Download and Upload Slots and Limits

What happens if your sales server becomes incredibly popular? How do you protect your current buyers and tell the rest to get in line? What if you want to ensure that you only download three things at any given time? Download slots, upload slots and transfer limits allow your software to protect your computer by limiting the incoming and outgoing Internet traffic.

IP Address Auto-detection and Port Configuration

It is our belief at Digital Bazaar that you shouldn't have to be an expert to use cutting-edge software. All software configuration is done automatically, but sometimes you might want to override the auto configuration settings. Using the options page, you have full control to configure the software to your liking - including setting the IP address and communication ports.

Sales Server Auto-Start, Auto-Sell and Auto-Markup

You can choose to start your sales server software when you start your Bitmunk Personal Edition software? You can toggle Auto-Start, Auto-Sell, and Auto-Markup on and off via the options page.

Logging

Logging Level, Disk Logging and Log Size Settings

Setting the verbosity of the log files can help you track how your software is running and it can help find problems that would otherwise be impossible to find. Even better than being able to see everything is the ability to search and filter the logging information. Want to change the logging level dynamically? No problem, Bitmunk Personal Edition allows you to modify many aspects of the logging facilities.

System Requirements

- Intel Pentium 3 800Mhz, AMD Athlon 1200+ or greater
- 128MB of RAM
- 5MB of Hard Drive Space
- Java 5.0 or greater (Windows 2000, XP, Linux, Mac OS X)

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