



Download Acceleration

Faster and more reliable downloads

Fast

Increase download speed
by 30X

Secure

Secure data and content

Sudden Traffic

Manage traffic surges - ensure
uninterrupted user experiences

Download Acceleration is a powerful platform for optimizing the delivery speed of data and media files over our powerful content delivery network (CDN). This product is perfect for large applications, games, video, images and other files. Once the solution is deployed, it is business as usual. Simply operate your business as you always do, and our CDN Platform takes over from there by intelligently distributing the files through our global network, which brings the file closer to the end user.

Product Value

Zero deployment effort needed. Simply run your business as you always do.

Better user experience

Boasting years of CDN service experience and rich bandwidth resources, CDNW is capable of delivering the download resources to users swiftly.

More Secure Service Platform

Secures customer data in multiple methods with the integration of HTTPS acceleration service. The multiple anti-hijacking schemes effectively mitigates network hijacking's impact on access security and user experience.

More Stable Download Service

Monitor device loading, network climate, download business features, etc., in real time.

Saving Operating Cost

Deploy resources on demand, ingest millions of concurrent requests, support T-level bandwidth burst.

Comprehensive Value-added Service

CDNW provides multi-dimensional and all-round value-added services that target at customer business, such as advanced log function, anti-hijacking & tampering, access restriction, etc.

Key Features

Acceleration Optimization

- Traffic scheduling based on user's IP address
- Private Download Protocol
- Http 2.0
- Real-time Monitoring Platform

Anti-hijacking & Access Control

- Http DNS for solving DNS hijacking
- Dynamic Eigenvalue
- File Consistency Verification
- MD5 Verification

Traffic Control

- Redundant Bandwidth
- Intelligent Bandwidth Scheduling
- File Prefetching

Cost Control

- Anti-hotlinking
- Bandwidth Alarm System
- Download Speed Control
- Spam Slingsing

Download Acceleration Architecture

CDNW Download Acceleration product strives to solve the issues of slow download speed, connection resuming failure on break-point, severe bursts, and hijacking & tampering from operators. It will upgrade the download quality and data security, and with it the end users will enjoy fast, stable and secure download experience. Thus, the user loyalty to the customer website is enhanced and customer brand value is promoted.

