

Content Delivery Network (CDN)

Speed up your site with edge caching

- Premium CDN at no charge
- No limits or throttling
- Integrated and simple to use

A content delivery network keeps copies of your site close to your visitors, so pages load quickly wherever people are.

No usage limits

The premium CDN is free for every customer and has no caps on traffic and no throttling. It is built into your hosting, so there is little to set up.

Locations worldwide

CDN nodes sit in data centres across North America, Europe, Asia, Oceania, the Middle East and South America, so your site is never far from its visitors.

Edge caching

Edge caching stores your content on servers around the world. Quicker access encourages visitors to stay and convert, and it can help your search rankings.

Tools included

These features improve speed, security and overall performance.

- **Image optimization:** Resizes, compresses and converts images to modern formats such as WebP and JPEG XR without visible quality loss.
- **Edge caching:** Serves your content from nodes close to each visitor.
- **StackCache plugin:** A free WordPress caching plugin with automatic or adjustable settings.
- **Code minification:** Shrinks HTML, CSS and JavaScript files so they download faster.
- **Lazy loading:** Delays off-screen images and non-essential resources until they're needed.
- **OCSP stapling:** Speeds up SSL connections by combining several requests into one.
- **HTTP security headers:** Control the security headers your site sends from one dashboard.
- **IP and country blocking:** Block chosen IP addresses or regions.

Managing the CDN

Everything is managed from StackCP, our custom-built control panel.

- **Reports:** Charts and figures on traffic and performance for each site.
- **Switch features on and off:** Turn each CDN feature on or off individually.
- **Templates:** Save a set of performance settings and apply it across all your sites.
- **Purge cache:** Clear cached files with one click so every edge server serves fresh content.
- **Development mode:** Pause caching while you work so old files don't get in the way of your changes.

How it compares

Our CDN includes several things that Cloudflare Pro does not: unlimited usage, free dedicated SSL certificates, unlimited country blocking and PCI compliance.

	Our CDN	Cloudflare Pro
Global content delivery network	Yes	Yes
Unlimited usage	Yes	No
DDoS protection	Yes	Yes
Free dedicated SSL certs	Yes	No
Web application firewall (WAF)	Yes	Yes
OCSP stapling	Yes	Yes
Image and mobile optimization	Yes	Yes
HTTP/2	Yes	Yes
Load balancing	Yes	Yes
Unlimited blocking by country	Yes	No
PCI compliance	Yes	No

Questions, or ready to get started? Call 778-215-1504 or email sales@10mb.com. Pricing is quoted to fit your needs. Visit 10mb.com for more.