

AUGUST 2023



HOSTING PACKAGES

HOSTING AND SUPPORT FOR YOUR WEBSITE

OVERVIEW

All our hosting packages are sustainable, powerful and secure. Whether your site is small or large, you'll want it to run smoothly and efficiently. That's why we offer power scaled to your needs.

The hosting we provide for your website uses the latest technology and security measures, powered by 100% renewable energy. When we take on a hosting project, we take care of all the configuration and troubleshooting - you don't have to worry.

Key features of your site hosted by HdK

- Daily offsite backups
- Application firewall
- PCI compliant as standard
- Free GeoTrust SSL certificate
- Free temporary scaling
- 99.99% uptime SLA

Our hosting comes with important security features including a web application firewall (WAF) and commercial anti-malware solutions which proactively mitigate attacks. The WAF will detect and block common attacks against web applications (e.g. SQL injection, XSS, brute force attacks, form spam etc.). Should an attack make it through the WAF and begin uploading malicious files, the anti-malware software will automatically quarantine the file(s). We'll be notified, allowing us to stop any further malicious activity and fix the issue.

See below for a breakdown of our packages.

WHY WE STRUCTURE OUR HOSTING

All websites are hosted on web servers which, depending on configuration, can burn an enormous amount of energy. The servers use energy 24/7 to store the files and assets (e.g. code, images, text, pdfs) which make up your site, and more energy is consumed each time a user accesses your website and its content.

We are proud to use servers which are powered by renewable energy, and as part of our carbon consciousness initiative, we have restructured our hosting offering into packages. These packages have been designed to offer more transparency about the size and bandwidth of your website giving you greater visibility over the potential carbon impact of your website.



PACKAGES

Basic Package: £275 per year

This package is ideal for simple brochure websites with predictable traffic such as basic static websites (i.e. no WordPress or CMS) or very simple WordPress sites with only a few pages.

Disk space - 2GB

Bandwidth - 250GB

Standard Package £600 per year

Our most popular hosting package which is perfect for most WordPress websites and microsites with higher than usual traffic.

Disk space - 10GB

Bandwidth - 500GB

Extra Package £950 per year

This package is ideal for clients with large storage requirements and busy site traffic. An e-commerce site or a site with image heavy content would be a good example.

Disk space - 40GB

Bandwidth - Unlimited

Advance Packages price on application

Ideal for clients with very high traffic and/or high functionality needs, for example business critical integrations with a CRM or heavy 3rd party integrations which are in regular use.

These packages can be assessed and advised on a case by case basis and we will inform you of the server specifications.

Hosting Boosts - one off cost on a case by case basis

We offer temporary boosts on our packages when high volumes of traffic are anticipated. This may be for the duration of a digital event or a release of pre-sale tickets, for example.

Typically boosts to server resources can be left in place for 1-2 weeks without issue, but anything beyond that would be considered a change in requirements and would need to be billed accordingly. We will contact you for a conversation about this.

Boosts to servers need to be requested at least two weeks in advance of any events.



CARBON CONSCIOUS HOSTING

Our Hosting is powered by 100% renewable energy.

Some years ago, Greenpeace reported* that if the internet was a country it would be the sixth largest polluting country, other credible sources* share information that point out that the internet and its data centres can have a large impact on carbon emissions and that this is likely to increase with developing technology such as ai and the metaverse unless technology improves how it is managed.

At HdK, our data centres are powered by energy from renewable sources infrastructure provided by [iomart](#) who share their [environmental commitment](#) online where you can read more about their actions and learn about their accreditations.

For most websites, hosting your website with hosting providers, like HdK, will make the single most impact to reducing the carbon footprint to your website. However, at HdK, we take it further with the way we code websites and advise our clients on the most important choices they can make to further improve the impact their website has on the environment.

Find out more on our website by watching our [webinar](#) and reading our [blog posts](#) on the topic

* Sources

<https://www.bbc.com/future/article/20200305-why-your-internet-habits-are-not-as-clean-as-you-think>

<https://www.climateimpact.com/news-insights/insights/infographic-carbon-footprint-internet/>

<https://www.greenpeace.org/usa/clicking-clean-report/>

