FOOT PRINTING ON AMAZON WEBSITE

* Foot printing means gathering information on any websites, servers and

Persons

* Many websites are available to gather information we can use some websites like who / netcraft / shodan / dnsdumpster. etc …

Details About Amazon website :

**Background**

|  |  |
| --- | --- |
| **Site title :** | Amazon.com. Spend less. Smile more. |
| **Site rank :** | [24](https://trends.netcraft.com/topsites?s=B2283DC18226E994F71D0E6F388A#24) |
| **Description** | Free shipping on millions of items. Get the best of Shopping and Entertainment with Prime. Enjoy low prices and great deals on the largest selection of everyday essentials and other products, including fashion, home, beauty, electronics, Alexa Devices, sporting goods, toys, automotive, pets, baby, books, video games, musical instruments, office supplies, and more. |

|  |  |
| --- | --- |
| **Date first seen :** | October 1996 |
| **Netcraft Risk Rating :** | 0/10 |

**Network**

|  |  |
| --- | --- |
| **Site** | <https://www.amazon.com> |
| **Netblock Owner** | [Amazon.com, Inc.](https://sitereport.netcraft.com/netblock?q=AMAZO-4%2C162.219.224.0%2C162.219.227.255) |
| **Hosting company** | unknown |
| **Hosting country** | [US](https://www.cia.gov/the-world-factbook/geos/us.html) |
| **IPv4 address** | 162.219.225.118 ([VirusTotal](https://www.virustotal.com/" \l "/ip-address/162.219.225.118" \o "Look up the IP on VirusTotal" \t "_blank)) |
| **IPv4 autonomous systems** | [AS54113](https://bgp.he.net/AS54113) |
| **IPv6 address** | Not Present |
| **IPv6 autonomous systems** | Not Present |
| **Reverse DNS** | unknown |

|  |  |
| --- | --- |
| **Domain** | [amazon.com](https://searchdns.netcraft.com/?host=*.amazon.com) |
| **Nameserver** | dns-external-master.amazon.com |
| **Domain registrar** | markmonitor.com |
| **Nameserver organisation** | whois.markmonitor.com |
| **Organisation** | Amazon Technologies, Inc., P.O. Box 8102, Reno, 89507, United States |
| **DNS admin** | root@amazon.com |
| **Top Level Domain** | Commercial entities (.com) |
| **DNS Security Extensions** | unknown |
| **Latest Performance** | [Performance Graph](https://uptime.netcraft.com/perf/graph?site=www.amazon.com) |

### **IP Delegation**

**IPv4 address (162.219.225.118)**

| **IP range** | **Country** | **Name** | **Description** |
| --- | --- | --- | --- |
| ::ffff:0.0.0.0/96 | United States | IANA-IPV4-MAPPED-ADDRESS | Internet Assigned Numbers Authority |
| **↳** 162.0.0.0-162.255.255.255 | United States | NET162 | Various Registries (Maintained by ARIN) |
| **↳** 162.219.224.0-162.219.227.255 | United States | AMAZO-4 | Amazon.com, Inc. |
| **↳** 162.219.225.118 | United States | AMAZO-4 | Amazon.com, Inc. |

**Hosting History**

| **Netblock owner** | **IP address** | | **OS** | | **Web server** | | **Last seen** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| [Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244](https://sitereport.netcraft.com/netblock?q=AMAZO-CF,18.64.0.0,18.67.255.255) | 18.66.172.235 | | unknown | | Server | | 1-Sep-2022 |
| [Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244](https://sitereport.netcraft.com/netblock?q=AMAZO-CF,13.224.0.0,13.227.255.255) | 13.224.234.121 | | unknown | | Server | | 25-Aug-2022 |
|  |  | |  | |  | |  |
|  | | 162.219.225.118 | | unknown | | Server | 18-Aug-2022 |
| [Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244](https://sitereport.netcraft.com/netblock?q=AMAZO-CF,99.86.0.0,99.86.255.255) | | 99.86.125.142 | | unknown | | Server | 11-Aug-2022 |
| [Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244](https://sitereport.netcraft.com/netblock?q=AMAZO-CF,13.224.0.0,13.227.255.255) | | 13.224.234.121 | | unknown | | Server | 26-Jul-2022 |
| [Akamai Technologies, Inc. 145 Broadway Cambridge MA US 02142](https://sitereport.netcraft.com/netblock?q=AKAMAI,104.64.0.0,104.127.255.255) | | 104.96.174.101 | | Linux | | Server | 19-Jul-2022 |
| [Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244](https://sitereport.netcraft.com/netblock?q=AMAZO-CF,99.86.0.0,99.86.255.255) | | 99.86.125.142 | | unknown | | Server | 5-Jul-2022 |
| [Akamai Technologies, Inc. 145 Broadway Cambridge MA US 02142](https://sitereport.netcraft.com/netblock?q=AKAMAI,104.64.0.0,104.127.255.255) | | 104.96.174.101 | | Linux | | Server | 27-Jun-2022 |
| [Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244](https://sitereport.netcraft.com/netblock?q=AMAZO-CF,99.86.0.0,99.86.255.255) | | 99.86.125.142 | | unknown | | Server | 20-Jun-2022 |
|  | |  | |  | |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |

## Site Technology (fetched 29 days ago)

### **Cloud & PaaS**

Cloud computing is the use of computing resources (hardware and software) that are delivered as a service over a network (typically the Internet). Platform as a service (PaaS) is a category of cloud computing services that provide a computing platform and a solution stack as a service.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| Amazon Web Services - CloudFront | Amazon Content Delivery Network | [www.espn.com](https://sitereport.netcraft.com/?url=www.espn.com), [www.amazon.com](https://sitereport.netcraft.com/?url=www.amazon.com), [www.mozilla.org](https://sitereport.netcraft.com/?url=www.mozilla.org) |

### **Server-Side**

Includes all the main technologies that Netcraft detects as running on the server such as PHP.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| SSL | A cryptographic protocol providing communication security over the Internet | [login.live.com](https://sitereport.netcraft.com/?url=login.live.com) |

### **Client-Side**

Includes all the main technologies that run on the browser (such as JavaScript and Adobe Flash).

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| Local Storage | *No description* | [www.disneyplus.com](https://sitereport.netcraft.com/?url=www.disneyplus.com), [e.mail.ru](https://sitereport.netcraft.com/?url=e.mail.ru) |
| JavaScript | Widely-supported programming language commonly used to power client-side dynamic content on websites |  |

### Client-Side Scripting Frameworks

Frameworks or libraries allow for easier development of applications by providing an Application Program Interface (API) or a methodology to follow whilst developing.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| AJAX | *No description* | [www.w3schools.com](https://sitereport.netcraft.com/?url=www.w3schools.com), [www.twitch.tv](https://sitereport.netcraft.com/?url=www.twitch.tv), [www.bbc.com](https://sitereport.netcraft.com/?url=www.bbc.com) |
| jQuery | A JavaScript library used to simplify the client-side scripting of HTML | [www.xvideos.com](https://sitereport.netcraft.com/?url=www.xvideos.com), [www.amazon.es](https://sitereport.netcraft.com/?url=www.amazon.es), [www.amazon.ca](https://sitereport.netcraft.com/?url=www.amazon.ca) |

### **Content Delivery Network**

A content delivery network or content distribution network (CDN) is a large distributed system of servers deployed in multiple data centers in the Internet. The goal of a CDN is to serve content to end-users with high availability and high performance.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| Cloudfront | *No description* | [www.imdb.com](https://sitereport.netcraft.com/?url=www.imdb.com), [www.amazon.co.uk](https://sitereport.netcraft.com/?url=www.amazon.co.uk), [www.amazon.de](https://sitereport.netcraft.com/?url=www.amazon.de) |

### **E-Commerce**

Electronic commerce, commonly known as e-commerce, is the buying and selling of product or service over electronic systems such as the Internet and other computer networks.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| General Domain Holding | Loading temporary content under a domain name | [www.dell.com](https://sitereport.netcraft.com/?url=www.dell.com), [www.taosamuebles.com](https://sitereport.netcraft.com/?url=www.taosamuebles.com), [www.microsoft.com](https://sitereport.netcraft.com/?url=www.microsoft.com) |

### **Web Stats**

Web analytics is the measurement, collection, analysis and reporting of internet data for purposes of understanding and optimizing web usage.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| Google Webmaster Tools | Set of tools allowing webmasters to check indexing status and optimize visibility of their websites on Google | [www.ebay.co.uk](https://sitereport.netcraft.com/?url=www.ebay.co.uk), [www.roblox.com](https://sitereport.netcraft.com/?url=www.roblox.com), [login.yahoo.com](https://sitereport.netcraft.com/?url=login.yahoo.com) |

### **Character Encoding**

A character encoding system consists of a code that pairs each character from a given repertoire with something else such as a bit pattern, sequence of natural numbers, octets, or electrical pulses in order to facilitate the transmission of data (generally numbers or text) through telecommunication networks or for data storage.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| UTF8 | UCS Transformation Format 8 bit |  |

### **HTTP Compression**

HTTP compression is a capability that can be built into web servers and web clients to make better use of available bandwidth, and provide greater transmission speeds between both.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| Gzip Content Encoding | Gzip HTTP Compression protocol | [www.pole-emploi.fr](https://sitereport.netcraft.com/?url=www.pole-emploi.fr), [www.seznam.cz](https://sitereport.netcraft.com/?url=www.seznam.cz), [www.sozcu.com.tr](https://sitereport.netcraft.com/?url=www.sozcu.com.tr) |

### **Web Browser Targeting**

Web browser targeting enables software applications to make use of specific functions of the browser as well as optimizing the application for specific browser versions.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| Document Compatibility Mode | A meta-tag used in Internet Explorer 8 to enable compatibility mode | [www.startpage.com](https://sitereport.netcraft.com/?url=www.startpage.com), [www.instagram.com](https://sitereport.netcraft.com/?url=www.instagram.com), [teams.microsoft.com](https://sitereport.netcraft.com/?url=teams.microsoft.com) |
| X-Content-Type-Options | Browser MIME type sniffing is disabled | [l.facebook.com](https://sitereport.netcraft.com/?url=l.facebook.com), [discord.com](https://sitereport.netcraft.com/?url=discord.com), [mail-redir.mention.com](https://sitereport.netcraft.com/?url=mail-redir.mention.com) |
| Strict Transport Security | Web security policy mechanism whereby a web server declares that complying user agents are to interact with it using only secure HTTP connections | [accounts.google.com](https://sitereport.netcraft.com/?url=accounts.google.com), [my308053-sso.crm.ondemand.com](https://sitereport.netcraft.com/?url=my308053-sso.crm.ondemand.com), [web.whatsapp.com](https://sitereport.netcraft.com/?url=web.whatsapp.com) |
| Strict-Transport-Security (preload) | *No description* | [www.canva.com](https://sitereport.netcraft.com/?url=www.canva.com), [www.paypal.com](https://sitereport.netcraft.com/?url=www.paypal.com), [www.quora.com](https://sitereport.netcraft.com/?url=www.quora.com) |
| X-Frame-Options Same Origin | Do not allow this site to be rendered within an iframe | [www.google.com](https://sitereport.netcraft.com/?url=www.google.com), [mail.google.com](https://sitereport.netcraft.com/?url=mail.google.com), [docs.microsoft.com](https://sitereport.netcraft.com/?url=docs.microsoft.com) |
| Strict-Transport-Security (including subdomains) | *No description* | [support.microsoft.com](https://sitereport.netcraft.com/?url=support.microsoft.com), [outlook.office365.com](https://sitereport.netcraft.com/?url=outlook.office365.com), [coinmarketcap.com](https://sitereport.netcraft.com/?url=coinmarketcap.com) |
| Content Security Policy Report | Report attacks in the browser | [www.pinterest.com](https://sitereport.netcraft.com/?url=www.pinterest.com), [www.gov.uk](https://sitereport.netcraft.com/?url=www.gov.uk), [www.amazon.co.jp](https://sitereport.netcraft.com/?url=www.amazon.co.jp) |

### **Doctype**

A Document Type Declaration, or DOCTYPE, is an instruction that associates a particular SGML or XML document (for example, a webpage) with a Document Type Definition (DTD).

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| HTML5 | Latest revision of the HTML standard, the main markup language on the web |  |

### **HTML 5**

HTML5 is a markup language for structuring and presenting content for the World Wide Web and a core technology of the Internet. It is the fifth revision of the HTML standard.

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| MathML | *No description* | [www.att.com](https://sitereport.netcraft.com/?url=www.att.com), [myactivity.google.com](https://sitereport.netcraft.com/?url=myactivity.google.com), [sellercentral.amazon.de](https://sitereport.netcraft.com/?url=sellercentral.amazon.de) |
| Canvas Tag | HTML5 canvas tag | [www.abcbourse.com](https://sitereport.netcraft.com/?url=www.abcbourse.com), [www.time.ir](https://sitereport.netcraft.com/?url=www.time.ir), [www.hackthebox.com](https://sitereport.netcraft.com/?url=www.hackthebox.com) |

### **CSS Usage**

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation semantics (the look and formatting) of a document written in a markup language (such as XHTML).

| **Technology** | **Description** | **Popular sites using this technology** |
| --- | --- | --- |
| Embedded | Styles defined within a webpage | [www.amazon.it](https://sitereport.netcraft.com/?url=www.amazon.it), [www.aliexpress.com](https://sitereport.netcraft.com/?url=www.aliexpress.com), [www.ecosia.org](https://sitereport.netcraft.com/?url=www.ecosia.org) |
| External | Styles defined within an external CSS file | [www.ebay.com](https://sitereport.netcraft.com/?url=www.ebay.com), [www.msn.com](https://sitereport.netcraft.com/?url=www.msn.com), [www.linkedin.com](https://sitereport.netcraft.com/?url=www.linkedin.com) |