

# Google Search Appliance



## Google for your company

Company websites can answer questions instantly for your employees and customers, but only if they can find the information they need. Unfortunately, that's often not the case. Documents can be forgotten, mislabeled, or just plain hard to locate. The result is valuable information that can't be accessed by others – and a lower return on your online investment.

With the Google Search Appliance, your company's search engine can be just as good as Google's – and just as easy to use. Google takes the burden of organizing information off the administrator and provides an easy solution that gets great results every time.

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### SPECIFICATIONS

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#### Search in over 50 languages

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**Auto Language Detection** Arabic, Chinese (Traditional & Simplified), Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hebrew, Hungarian, Icelandic, Italian, Japanese, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Spanish, Swedish and Turkish.

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**File types** HTML, PDF, MS Office and IBM Office Suites + 200 others

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**Crawled Document Size Limits** 2.5MB for HTML, 30MB for other file types

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### ORDERING INFORMATION

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[www.google.com/appliance/request](http://www.google.com/appliance/request)

**Phone** 650.623.4370  
**Email** [appliance1@google.com](mailto:appliance1@google.com)

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## Making life simple for administrators

By integrating hardware and software into an easy-to-install appliance, Google simplifies administering search in your organization. Without the hassle of configuring hardware and operating systems, the Google Search Appliance can be up and running quickly, and is easily maintained by a single administrator.

Using sophisticated software algorithms, Google has created a product that “just works.” Unlike other corporate search solutions, Google requires no labor-intensive tweaking or configuration. And Google's unique document-ranking system provides the same high-quality search results to corporations that millions of Google users search with every day.

## Discovering information you didn't know you had

Google built its reputation on finding more and better information than any other search provider. That experience has been built into the Google Search Appliance. Once you run it on your network, you'll be astounded at how much content the Google Search Appliance uncovers. Google also helps you understand your company's information by tracking and analyzing content across all your servers – helping you discover which hosts have the most content, which pages are missing and why, and even which pages have broken links.

## Google Search Appliance models

**GB-1001** Up to 300,000 documents, 1 collection, 60 queries per minute

**GB-5005** Up to 3 million documents, 2 collections, 300 queries per minute

**GB-8008** Up to 15 million documents, 5 collections, 1000 queries per minute

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**End-User Experience**

**Google Quality and Ranking** Find the highest quality and most relevant documents; Google factors in more than 100 variables for each query.

**Secure Search** Search for secure information and view only those documents to which you have access; results are returned securely for documents protected by either NTLM or basic HTTP authentication.

**Dynamic Page Summaries** Judge relevance of results more easily via dynamically generated snippets showing your query in the context of the page.

**Results Grouping** Navigate search results easily and clearly using intelligent grouping of documents residing in the same narrow subdirectories.

**Automatic Spellcheck** Avoid missing results through typos or misspellings as Google automatically suggests corrections with startling accuracy, even on company-specific words and phrases.

**Cached Pages** View search results even when the sites are down via cached copies of pages included in the search results.

**Highlighted Query Terms** Quickly find the most relevant section of a document via highlighted query terms displayed on cached documents.

**View as HTML** Glimpse documents without needing the original client application of the file format via automatic reformatting of over 220 file types into HTML.

**Sort by Date** Access time-sensitive information first via date sorting.

**Advanced Boolean Search** Perform complex and sophisticated queries with over 10 special query terms, including Boolean AND, OR, and NOT searches.

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**Enterprise Content**

**Web Servers** Provide access to all content discovered among up to thousands of web servers.

**Secure Content** Enable secure searching of information protected by basic HTTP authentication or NTLM.

**Proxy Servers** Include externally hosted company content via crawling of proxy servers.

**Lotus Domino** Integrate with Lotus Notes environments via fast, efficient crawling of Lotus Domino servers.

**Meta Tags** Deliver search narrowing and filtering based on meta tag values and display of meta tag values in search results.

**File Types** Search more than 200 file types, including HTML, Microsoft Office, PDF, PostScript, WordPerfect, Lotus and many others.

**Languages** Search over 50 left-to-right and right-to-left languages and restrict results to any one of over 28 languages.

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**Administration and Customization**

**Web-based Admin Console** Configure multiple logins and administrative roles for crawling, serving, and monitoring with an intuitive, easy-to-use interface.

**Subcollections** Categorize searches according to URL patterns.

**Synonyms** Define synonyms for company-specific acronyms or terminology and have those terms be displayed as suggested alternative queries.

**Keymatch** Define matches between URLs and keywords with targeted URL displayed above the main set of search results.

**Look and Feel** Customize search results using XSLT stylesheets.

**Reporting** View and export daily and hourly result sets, top queries, special feature usage and more.

**URL Tracking** View analysis of all crawled content to quickly identify problematic servers, errors and sources of content.

**Remote Diagnostics** Simplify maintenance through optional remote diagnostics by Google support.