

Linux versus Windows Hosting – Plus complete list of features from CompuTech

Most hosting companies, including CompuTech Computing, will offer you hosting for your website on servers that are running either the Linux or Windows operating system. However, let us make one thing clear: you *do not* need to match the operating system that runs on the hosting server (Linux or Windows) with the operating system that you run on your *own* computer. If your computer is running Windows, Linux or even the Apple Macintosh operating system then it will just as easily access a website hosted on a Linux server as it will on a Windows server. The reason that you need to carefully choose between either Linux and Windows hosting for your website, is because of the features that these two different operating systems offer. Unless you have very specific needs, you would normally choose Linux hosting as this will offer the largest number of features. If your website consists of mainly basic (X)HTML/CSS code (most websites do), you can choose either Linux or Windows hosting. If you wish to run scripting such as PHP, then again it generally doesn't matter whether you choose Linux or Windows. However, if your website uses ASP, .NET, Access, Microsoft SQL, Web Expressions, or other Microsoft-specific applications, then you will almost certainly need to choose Windows Hosting. Websites running applications such as MySQL or Perl on the other hand (such as the excellent E-commerce shopping cart Zen Cart), are best running on Linux.

You can compare the features of CompuTech's Linux and Windows packages by studying the two tables below. Notice in particular that, compared to Linux hosting, Windows hosting provides far fewer CGI/PHP Script options, and a maximum of just 2 MySQL Databases.

The good news is that, if you order the wrong hosting package with CompuTech, then you can easily switch over, and at no extra cost – just let us know. You will however need to make sure that you have a full backup copy of your website and any associated databases *before* the switch over takes place, as you will need to upload everything again after the switch over (you will lose the content of your live website during the switch over process).

Finally, most hosting providers offer Linux by default, and Windows at an additional cost; CompuTech, on the other hand, charges the same for both (£39 per year).

Linux Hosting – Summary Of Features

<p>All* of the values shown to the right, with the exception of the storage limit of 400Mb on each mail box, can be increased at no extra cost, subject to approval – please contact us to discuss. *NB. Mail boxes can be upgraded from 400Mb to 1Gb for an extra £15 per year <i>each</i>.</p>	<table> <tr><td>Diskspace</td><td>2Gb</td></tr> <tr><td>Bandwidth</td><td>20Gb per month</td></tr> <tr><td>Sub Domains</td><td>10</td></tr> <tr><td>Additional FTP Accounts</td><td>10</td></tr> <tr><td>MySQL Databases</td><td>10</td></tr> <tr><td>Email Forwarding</td><td>500</td></tr> <tr><td>Email Autoresponders</td><td>500</td></tr> <tr><td>Mail Boxes</td><td>500 (400Mb storage limit on each)</td></tr> </table>	Diskspace	2Gb	Bandwidth	20Gb per month	Sub Domains	10	Additional FTP Accounts	10	MySQL Databases	10	Email Forwarding	500	Email Autoresponders	500	Mail Boxes	500 (400Mb storage limit on each)
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<p>General Features</p>	<p>Display Account Summary Display Web Server Information File Manager Free Internet Access Website Builder</p>																
<p>Email Configuration</p>	<p>Catch All Email Forwarding Email Filter Logs Email Summary Junk Mail Filters Webmail</p>																
<p>Account Utilities</p>	<p>Backup Your Website</p>																

	<p>Scheduled Tasks Site Submission SSH Server Access Website Password Protection & IP Address Blocking Website Redirect</p>
Web Resources	<p>100,000+ Photos, Images and Web Art 5 Web Hosting Templates 550+ Website Templates Free Software Javascript Maker Web Design Links</p>
Website Diagnostics	<p>CGI Script Tools HTML Tools Network Tools Web Space Checker</p>
Website Reporting	<p>AWStats Graphical Statistics Bandwidth Graphs Google Site Map Graphical/Text Access Counter & Hits Logger in One Log File Download Webalizer Graphical Statistics</p>
E-commerce	<p>Agora Shopping Cart CubeCart osCommerce Shopping Cart Secure Server Access Zen Cart</p>
CGI/PHP Scripts	<p>404/500 Error Page Banner Advert Manager BuddyPress Classified Adverts CMS Made Simple Coppermine Photo Gallery Crafty Syntax Live Help Domain Name Checker dotProject Drupal CMS E-Blah Discussion Board Elgg Form to Email Free For All Links Page Geeklog - The Ultimate Weblog System Guestbook Internet Countdown Java Clock Joomla! CMS 1.0 Joomla! CMS 1.5 Locked Area Lite Mambo CMS MediaWiki Nucleus Weblog Openads osTicket Photo Gallery (db) Photo Gallery (no db)</p>

	phpBB 2 phpBB 3 PHPCoin Random Images Displayer Random Text Displayer RoundCube WebMail Squirrel Mail SugarCRM Tell-A-Friend TraceWatch Trouble Ticket Express Typo3 Web Auction Web Calendar Web Postcards Web Ring Web Survey Website Search WordPress Blog WordPress MU
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Windows Hosting – Summary Of Features

<p>All* of the values shown to the right, with the exception of MySQL Databases and the storage limit of 400Mb on each mail box, can be increased at no extra cost, subject to approval – please contact us to discuss. *NB. Mail boxes can be upgraded from 400Mb to 1Gb for an extra £15 per year <i>each</i>. If you need <i>more</i> MySQL Databases, then consider Linux Hosting.</p>	<table> <tr> <td>Diskspace</td> <td>2Gb</td> </tr> <tr> <td>Bandwidth</td> <td>20Gb per month</td> </tr> <tr> <td>Sub Domains</td> <td>10</td> </tr> <tr> <td>Additional FTP Accounts</td> <td>10</td> </tr> <tr> <td>MySQL Databases</td> <td>2 (maximum)</td> </tr> <tr> <td>Email Forwarding</td> <td>500</td> </tr> <tr> <td>Email Autoresponders</td> <td>500</td> </tr> <tr> <td>Mail Boxes</td> <td>500 (400Mb storage limit on each)</td> </tr> </table>	Diskspace	2Gb	Bandwidth	20Gb per month	Sub Domains	10	Additional FTP Accounts	10	MySQL Databases	2 (maximum)	Email Forwarding	500	Email Autoresponders	500	Mail Boxes	500 (400Mb storage limit on each)
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General Features	Display Account Summary Display Web Server Information File Manager Free Internet Access IIS Applications Manage IIS Application Pools Website Builder																
Email Configuration	Catch All Email Forwarding Email Filter Logs Email Summary Junk Mail Filters Webmail																
Account Utilities	Backup Your Website Scheduled Tasks Site Submission Website Password Protection & IP Address Blocking Website Redirect																
Web Resources	100,000+ Photos, Images and Web Art																

	<ul style="list-style-type: none"> 5 Web Hosting Templates 550+ Website Templates Free Software Javascript Maker Web Design Links
Website Diagnostics	<ul style="list-style-type: none"> CGI Script Tools HTML Tools Network Tools Web Space Checker
Website Reporting	<ul style="list-style-type: none"> AWStats Graphical Statistics Bandwidth Graphs Google Site Map Graphical/Text Access Counter & Hits Logger in One Log File Download Webalizer Graphical Statistics
E-commerce	<ul style="list-style-type: none"> Secure Server Access
CGI/PHP Scripts	<ul style="list-style-type: none"> 404/500 Error Page Form to Email Guestbook Joomla! CMS 1.5 MetaCart Shopping Cart Photo Gallery Simple Blog Website Search WordPress Blog