

\* Some of the contents in this manual may differ from your phone, depending on the software installed or your service provider.

**SAMSUNG**

# **SGH-S100**

## **WAP Browser**

### **User's Manual**

**SAMSUNG**

**ELECTRONICS**



World Wide Web  
<http://www.samsungmobile.com>

Printed in Korea  
Code No.: GH68-02937A  
English. 05/2002. Rev. 1.0



## What is WAP?

WAP (Wireless Application Protocol) is the gateway to a new world of mobile data. It provides a universal standard, enabling you to access Web-based interactive information services and applications directly from your mobile phone.

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## About the WAP Browser



Your phone comes equipped with a WAP (Wireless Application Protocol) Browser, making it possible for you to access the Wireless Web.

The WAP Browser allows you to:

- Access up-to-the-minute information via your phone
- View specially designed text versions of popular Internet sites including Yahoo!®, CNN Mobile<sup>SM</sup> and the Weather Channel®

Browsing the Wireless Web using your phone is unlike using your computer, in that site providers have:

- Selected only the critical aspects of their site for wireless phone users
- Removed most graphics

Each time you start the WAP Browser, the phone connects to the Wireless Web and the service indicator icon (  or  ) appears on the display to inform you that you are:

- Connected to the Wireless Web
- Will be billed accordingly (rates vary according to your service option)

The WAP Browser ends the network connection after a certain period of inactivity and automatically reconnects as necessary. For this reason, you may find that you are billed for several network connections within a single session. This is normal and is designed to minimise your bill.

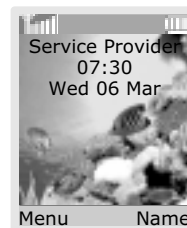
## Setting Up the WAP Browser




Before using the WAP Browser, you must set the parameters for the proxy server used by your service provider.

### Accessing the WAP Browser

To access the WAP Browser menu, proceed as follows.

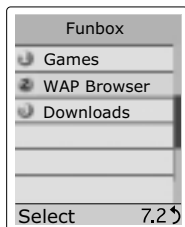
1. When the idle screen is displayed, press the **Menu** soft key to enter the menu facility.



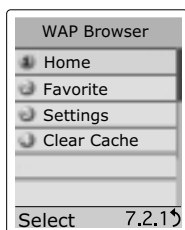
2. Press the  or  key one or more times until the **Funbox** menu option is displayed, and then press the **Select** soft key. You can also press the  key directly.



3. Press the **—** or **—** key one or more times to highlight **WAP Browser**, then press the **Select** soft key. You can also press the **2nd** key directly.



4. Press the **—** or **—** key one or more times to highlight the required option and then press the **Select** soft key.



#### Option Description

- Home** Connects the phone to the network and loads the homepage of the Wireless Web service provider.
- Favorite** Allows you to store the URL addresses of your favourite Web sites. You can access this menu directly by pressing and holding down the **2nd** key while using the WAP Browser. To store a URL address, select an empty location and enter the address.

Three submenus are available. Select **Goto URL** to access the site quickly, **Edit** to edit the selected address and **Erase** to delete the selected address.

#### Settings

Allows you to set up five proxy servers for the WAP Browser.

#### Clear Cache

Clears the information stored in the cache (the phone's temporary memory used to store the most recently accessed Web pages).

## Configuring the WAP Browser

To configure the WAP Browser, proceed as follows.

1. In the WAP Browser menu, highlight **Settings** using the **—** and **—** keys, then press the **Select** soft key. You can also press the **3rd** key directly.
2. Select a proxy server and enter the parameters required. Contact your service provider for details.

#### Parameter Description

- Profile Name** Name that you wish to assign to the HTTP proxy server.
- Homepage URL** Address of your startup homepage. When the default homepage is displayed, you can delete it using the **C** key and enter your own choice.

Parameter	Description
<b>Security</b>	Data transmission mode. Choose <b>Secure</b> to protect your data against unauthorised access; otherwise, choose <b>Non-Secure</b> .
<b>IP Address</b>	WAP gateway address required to connect to the Internet.
<b>Bearer</b>	Bearer to be used for each type of network address accessed: <b>GPRS</b> or <b>Data</b> .

The remaining options depend on the **Bearer** setting, as indicated below.


*When the bearer is set to **Data***

Parameter	Description
<b>Login Name</b>	PPP server login ID.
<b>Password</b>	PPP server password.
<b>Dial-up Number</b>	PPP server phone number.
<b>Data Call Type</b>	Data call type: <b>Analogue</b> or <b>ISDN</b> .

*When the bearer is set to **GPRS***





Parameter	Description
<b>User Name</b>	User ID required to connect to the GPRS network.
<b>Password</b>	Password required to connect to the GPRS network.
<b>APN</b>	Access point name used for the address of the GPRS network gateway.

**Note:** The WAP Browser settings may vary, depending on the service provider. Contact your service provider for further information.



3. After selecting each of these settings, a dialogue box is displayed; you can either enter the information required or choose between given options. When you are satisfied with your input, press the **OK** soft key.
4. When you have finished configuring the WAP Browser, press the  key or the right soft key.

### Starting the WAP Browser

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To start the WAP Browser when the idle screen is displayed, press the  key or press the **Menu** soft key, followed by the ,  and  keys.



A connection is established with your service provider and the corresponding homepage is displayed.

The content of the WAP Browser startup homepage depends on your Wireless Web service provider. To scroll through the screen, use the  and  keys.

**Note:** To access the startup homepage from any other screen in the WAP Browser, use the **Home** option. For more information on the WAP Browser menus, refer to page 13.



### Exiting the WAP Browser

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To exit the browser at any time, simply press the  key or press and hold down the  key.

### Using the Soft Keys

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A bar containing browser commands is located at the bottom of the WAP Browser display. The soft keys   below the bar are used to execute these commands. The two keys are called soft keys because their function changes depending on the WAP Browser application in use.

### Navigating the WAP Browser

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#### To...




Scroll through and select browser items

Select a numbered item

Return to the previous page

Return to the startup homepage

#### Then...

Press the  or  key until the  symbol points to the required item, and then press the **OK** soft key to confirm the selection.



Press the corresponding numeric key.


Press the **Back** soft key or the  key.




Select the **Home** menu option; for more information on this option, refer to page 13.

## Entering Text, Numbers or Symbols

When you are prompted to enter text, the current text entry mode is indicated on the screen. The following modes are available.

Mode	Description
	Allows you to enter letters in the alphabet. Press the corresponding key until the required letter is displayed.
	Allows you to enter numbers.

**Note:** To enter symbols, press the  key repeatedly until the required symbol is displayed.






To...	Then...
Change modes	Press the  key one or more times.
Enter a space	Press the  key.
Edit text	<ul style="list-style-type: none"><li>• Set the cursor to the right of the character(s) to be corrected.</li><li>• Press the  key as required.</li><li>• Enter the correct character(s).</li></ul>

# Using the WAP Browser Menus

## Using and Selecting Menu Options

Various menu options are available when you are using the WAP Browser to navigate the Wireless Web.

To access a menu option, proceed as follows.

1. Press and hold down the  key.  
A menu is displayed.
2. Highlight the required menu option by pressing the  and  keys.
3. Select the option by pressing the **Select** soft key.
4. If necessary, select the secondary option using the  and  keys, and press the **Select** soft key to confirm.

**Note:** The menus may vary, depending on your version of the WAP Browser.

## Reload

This option reloads the current page.

## Home

This option takes you back at any time to the homepage of the Wireless Web service provider.

## Go to URL

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This option allows you to enter manually the URL address of the required Web page.

After entering an address, press the **OK** soft key to go there directly.

## Show URL

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This feature displays the URL address of the site to which you are currently connected. It also enables you to declare the current site as the startup homepage.

### To...

Declare the current page as your startup homepage

Set a bookmark for the current page

Cancel your setting

### Then...

Press the **Option** soft key, select the **Save to Home** option and press **Select**.

Press the **Option** soft key, select the **Save to Bookmark** option and press **Select**.

Press the **Back** soft key.

## Edit Home

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With this feature, you can change the startup homepage manually.

To change the homepage, enter the required URL and press the **OK** soft key.

For more information about entering text, numbers or symbols, refer to page 12.