Swisscom (Schweiz) AG CH-3050 Bern

www.swisscom.ch

WLAN einrichten Installer WLAN Installare WLAN Install WLAN

Centro grande



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Preparations



Router and Internet setup

Please install the router by following the enclosed instructions.

only Windows users (📹 Macintosh users please continue with step 3.)

Logging in as administrator

You must login as the Administrator on your computer. If you only have one account on your computer, this will happen automatically. If you do not have administrator rights, contact the person who set up your computer.

Turning off the firewall

If you wish to protect your computer with a firewall, you must turn it off temporarily during the installation. To find out how to do this, read the manufacturer's help pages or contact the person who set up your computer or your firewall.

Attention: Don't forget to turn the firewall on again following installation!

3. Preparing the computer

WLAN-enabled computers



If your computer is already WLAN-enabled, make sure that «WiFi» is switched on. Depending on the computer this may involve pressing a button, sliding a switch or pressing certain keys.

Computers without WLAN



If your computer is not WLAN-enabled, you can use a USB WLAN adapter.

«You can purchase suitable USB WLAN adapters from the Swisscom Shop.»



Automatic WLAN setup

(*Monte States and Sta*

You can set up the wireless Internet connection automatically on a computer which has Windows 7, Windows XP or Vista.

- 1. Connect your router to the computer using the Ethernet cable (yellow connectors).
- 2. Start your browser (Firefox or Internet Explorer, etc.).
- 3. Enter www.swisscom.ch/login in the browser's address field and press Enter 🗗
- 4. Log in to the Customer Center using your Swisscom login and password. You set your Swisscom login during DSL registration (refer to the «Internet Setup» leaflet).
- 5. Select Internet > Set up DSL router in the Customer Center. Click on Enter settings.





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A program is downloaded which sets up the wireless Internet connection on your computer.

7. Once the program has successfully set up the wireless Internet connection, you can remove the yellow Ethernet cable again (see step 1). You can now surf the Internet wirelessly.

> «If the device does not work, you can also set up WLAN manually (see p. 42).»

Setting up WPS-compatible devices automatically

Push the WLAN button on your router at least for 5 seconds and then the WPS button on your device (e.g. printer/computer with Windows 7). If required, read the instruction manual of your device to find the position of the WPS button.

Manual WLAN setup

🝠 Windows XP

If you wish to establish a wireless Internet connection for your computer without having to connect the computer to the DSL router with an Ethernet cable first, you can set up your computer manually.

Window Matanth Com

- Click Start > Connect To > Wireless Network Connection.
- 2. Click Change advanced settings on the bottom left.
- 3. Click Add ... under «Preferred networks».



 Enter the WLAN SSID set up by Swisscom on the DSL router under «Network name (SSID)». You can find this SSID on the info sheet entitled «Swisscom DSL-Router Setup» which was sent to you by post. N.B. This is case-sensitive.

Wireless net	twork proper	ties		? 🔀				
Association	Authentication	Connection		4.				
Network nar	Network name (SSID): AEC-16512							
Connect even if this network is not broadcasting Wireless network key This network requires a key for the following:								
Network /	Network Authentication: WPA-PSK							
Data enci	ryption:	TKIP		~				
Network k	key:	•••••	•••••	•••				
Confirm ne	etwork key:	•••••	•••••	•••				
Key index	(advanced):	1	II					

- 5. Select WPA-PSK under «Network Authentication».
- 6. Select TKIP under «Data encryption».
- 7. Enter the string specified as the **«WLAN WPA key»** on the info sheet, mentioned in step 4, twice under **«Network key»** and under **«Confirm network key»**. N.B. This is casesensitive.
- 8. Click OK

9. The icon for wireless network connections now appears in the taskbar. If you move the cursor onto the icon, you can tell that the connection has been established.





Problems with WLAN setup in Windows

If you have an older computer or an older version of Windows (e.g. Windows 2000), it may not support the WPA encryption standard. In this event, contact our Customer Service on 0800 800 800 in order to set up a wireless Internet connection using the older WEP encryption standard.

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English

👩 Windows Vista

If you wish to establish a wireless Internet connection for your computer without having to connect the computer to the DSL router with an Ethernet cable first, you can set up your computer manually.

Connect to a network

Windows cannot find any networks

Windows cannot find any networks

iew network computers and devices

- Click Start > Connect to.
- 2. Now click Set up a connection or network in the bottom left.

3. Select Manually connect to a wireless network and click Next.



- 4. Enter the WLAN SSID set up by Swisscom on the DSL router under «Network name». You can find this SSID on the info sheet entitled «Swisscom DSL-Router Setup» which was sent to you by post. N.B. This is case-sensitive.
- 5. Select WPA-Personal under «Security type». Windows Vista automatically selects TKIP as the «Encryption type».



- 6. Enter the string specified as the **«WLAN WPA key»** on the aforementioned info sheet under **«Security Key/Passphrase»**. N.B. This is case-sensitive.
- 7. Click Next.

- C X

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8. Your wireless network settings are now saved. Click **«Connect to»**.

9. The window now shows that you have successfully connected to your network (in this case **«AEC-16512»**). Close this window.



Connect Open the "C	to connect to a network" dialog so I can connect.	
Change of Open the co	connection settings mnection properties so that I can change the settings.	
Connections		
Connect to a n	ework	
Connect to a n Disconnect or co Show All	ework minect to another network Comected	ioi d
Connect to a n Disconnect or co Show All AEC-16512	etwook etwook connect to another network connected for connected for Security-enabled network	100 1 1 1

Problems with WLAN setup in Windows

If you have an older computer or an older version of Windows (e.g. Windows 2000), it may not support the WPA encryption standard. In this event, contact our Customer Service on 0800 800 800 in order to set up a wireless Internet connection using the older WEP encryption standard.

Disconnect Cancel

👩 Windows 7

If you wish to establish a wireless Internet connection for your computer without having to connect the computer to the DSL router with an Ethernet cable first, you can set up your computer manually.

- Click on the WLAN symbol on the bottom right of the screen. A menu will appear.
- 2. Click on Open Network and Sharing Center.



3. Select Set up a new connection or network.



4. Select Connect manually with a wireless network and click on Next.



- 5. Under «Network name», enter the WLAN-SSID that was set up on the router by Swisscom. You will find this SSID in the info sheet entitled «Swisscom DSL-Router Setup» sent to you in the post. N.B. This is case-
- 6. Under «Security type» select WPA personal. As «Encryption type» Windows 7 will automatically select TKIP.
- 7. Under **«Security Key»** enter the sequence of characters given on the above-mentioned information sheet as the **«WLAN-WPA key»**. N.B. This is case-sensitive.
- 8. Click on Next.

sensitive.

9. The settings for your wireless network have been saved. You can now close the window.

Enter informatio	n for the wireless network you want to	add
Network name:	AEC-16512	
Security type:	WPA-Personal • 5.	
Encryption type:	TRIP •	
Security Key:	Hide d	haracters
Start this conne	ection automatically	
Connect even i	f the network is not broadcasting	
Warning: If you	select this option, your computer's privacy might	t be at risk.

- X G 🔮 Manually connect to a wireless network Enter information for the wireless network you want to add AEC-16512 Network name: Security type WPA-Personal Encryption type TKIP qv/ddDt6722c9mb12vsE6 Security Key: Hide characters Start this connection automatically E Connect even if the network is not broadcasting Warning If you select this option, your computer's privacy might be at risk Next Cancel - × Manually connect to a wireless network Successfully added ed Change connection settings Open the connection properties so that I can change the settings

Close

Macintosh OS X

In order to facilitate wireless surfing with a Macintosh computer, you have to save the network name and network key on the computer.

1. This is done by clicking the small AirPort icon 🛜 in the top right and select your network (in this case «AEC-16512»). You can find the name of your network (WLAN SSID) on the info sheet entitled «Swisscom DSL-Router Setup».

•	Do. 14:06	
	Turn Wi-Fi Off	
	✓ AEC-16512 cnx-80507	0 (¢
	Join Other Network Create Network Open Network Preferences	

«If the edge of the AirPort icon is black (🚫), activate AirPort in the same menu and wait a few moments until the () icon changes.»

Enter the string specified as the «WLAN WPA key» on the aforementioned info sheet under «Password». N.B. This is case-sensitive. Click Join.

Security:	WPA Personal
Password:	•••••
	Show password
2.	Remember this network
	Security: Password: 2.

Deactivating WLAN

If you do not require a wireless Internet connection, we would advise you to deactivate WLAN on your DSL router.

where the watth in Long

- Start your browser (Firefox or Internet Explorer, etc.). 🧿 🧔 1.
- 2. Enter www.swisscom.ch/login and press Enter

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- 3. Log in to the Customer Center using your Swisscom login and password. You set your Swisscom login during DSL registration (refer to the «Internet Setup» leaflet).
- 4. Select Internet > Setting up a DSL router in the Customer Center. Select Change WLAN status on this page.
- 5. Select «Deactivate wireless LAN permanently», and click Save.

Only switch off WLAN occasionally

Using the button () situated on the front of your router, you can occasionally switch your WLAN off and back on again.

1. Press the button (🔿) situated on the front of your DSL router, to switch WLAN off and back on again.



«This option will only be available if you have already set up WLAN.»

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Change DSL router password

You can change the most important settings for your DSL router in the customer centre. It is also possible to make changes directly on the DSL router itself. Access to the settings of your DSL router is protected by a predefined password that can be changed in the customer centre.

Attention: Adjustments which can be made directly on the DSL router should only be made by experienced users.

1. Start your browser (Firefox or Internet Explorer, etc.)



2. Enter <u>www.swisscom.ch/login</u> and press Enter 4



 Log in to the Customer Center using your Swisscom login and password. You set your Swisscom login during DSL registration (refer to the «Internet Setup» leaflet).

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4. Select Internet > Set up DSL router in the Customer Center. Select Login DSL router on this page.

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Troubleshooting

Router is not ready

- (Power light is not on)
- > Is the power cable correctly connected to the power supply?
- > Is the router switched on?

(light is blinking in white or red)

> No error. Please wait 15 minutes until (Internet) turns white. Do not switch off the router during this time!

Internet does not work

- (red light)
- > Reset router: push the Reset button 🗘 for 15 seconds. Wait until 🕛 🌐 lights are on and white.
- \rightarrow \implies WLAN is not on on the router. Push the button \implies
- > Make sure the WLAN is switched on at your computer.
- > Reduce the distance between your computer/notebook and the DSL router.

Further help

Internet: <u>www.swisscom.ch/help</u> Toll-free number: 0800 800 800

WLAN access data

Your WLAN name (SSID) and password are in your customer center: www.swisscom.ch/customercenter under «Internet access data».

Repair and disposal

You can send your devices back to Swisscom by post, at no cost or bring it to the nearest Swisscom Shop. To do so, please use the return sticker enclosed with the delivery notice.