

Eagle 1500 FAQ

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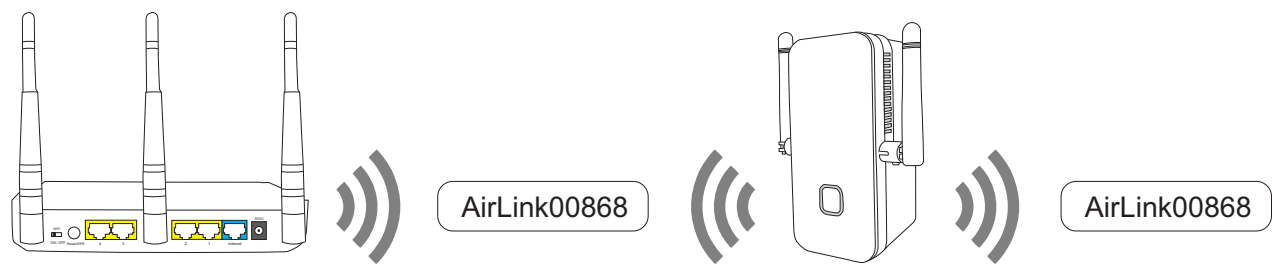


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What is Eagle 1500?

Eagle 1500 is a wireless repeater that can extend the coverage of your wireless network. Setup of Eagle 1500 are done in just a few steps.

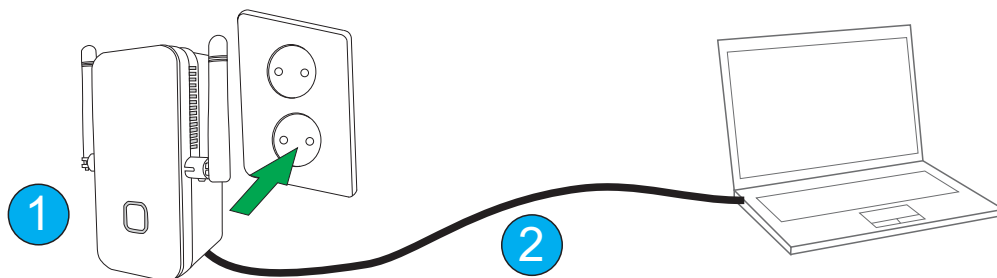
The setup of Eagle 1500 can be done from your computer, smart phone or pad, but we recommend that you use a cable connection between your computer and the Eagle 1500.



Area of range: EAGLE 1500 ROUTER



How do I setup the Eagle 1500?



1. Connect the Eagle 1500 to a power outlet near the existing wireless router (about 3 meter).
2. Connect the Eagle 1500 to your computer using the enclosed network cable.
3. Open your WEB browser (Internet Explorer, Chrome etc.) and enter the address
Enter the address **<http://jensen.setup>** and click enter.



* If the address <http://jensen.setup> is not working you can try **<http://192.168.39.1>**

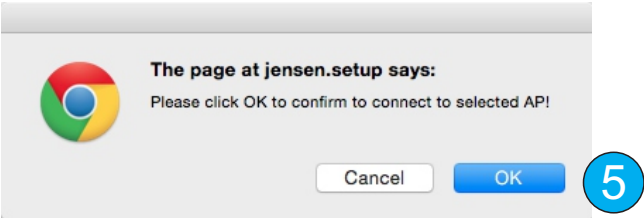
You should now see the setup page for the Eagle 1500.



Adressen <http://jensen.setup> og <http://192.168.39.1> fungerer **KUN** når datamaskinen du bruker er tilkoblet Eagle 1500 via trådløst eller kabel.

Select	SSID	MAC Address	Channel	Security	Signal Strength
<input type="radio"/>	CBK	88:DC:96:18:AF:C5	6	WPAWPA2_AESTKI#50dBm	
<input type="radio"/>	CBK	88:DC:96:18:AF:9E	6	WPAWPA2_AESTKI#48dBm	
<input type="radio"/>	capst	84:78:AC:E8:9B:00	11	WPAWPA2_AESTKI#7dBm	
<input type="radio"/>	maxbo	84:78:AC:E8:9B:02	11	WPA2_AES	-85dBm
<input type="radio"/>	AirLink7000	34:21:09:1D:44:68	1	WPA2_AES	-39dBm
<input type="radio"/>	CBK	88:DC:96:18:AF:9B	1	WPAWPA2_AESTKI#64dBm	
<input type="radio"/>	JensenScandinavi...	34:21:09:1E:94:B8	1	WPA2_AES	-9dBm

4. Select the your wireless network from the list.



5. Click **OK**

Range Extender Mode

Main Access Point name:

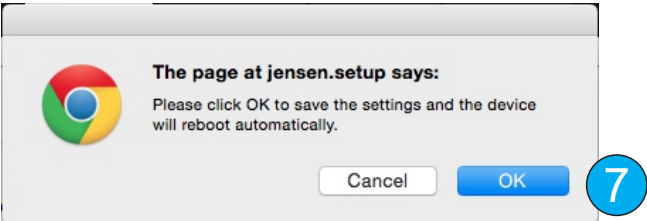
Associated Root Channel:

Security Mode:

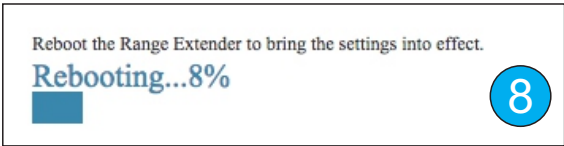
WPA Algorithms: ☒ AES ☐ TKIP ☐ TKIP&AES

Security Key:

6. Enter the **password** for your existing wireless network and click **Save**.



7. Click **OK**



8. The Eagle 1500 will now do a reboot and try to connecting to your wireless network.

9. After the reboot you will get a message if the connection was successfull or not.
If the connection failed please click the Retry button, which will bring you back to the setup.
Please check if you have selected the correct network and entered the correct password.



Successfull connection

Configuration successful, your network is extended!
You can now close this window.



Connection failed

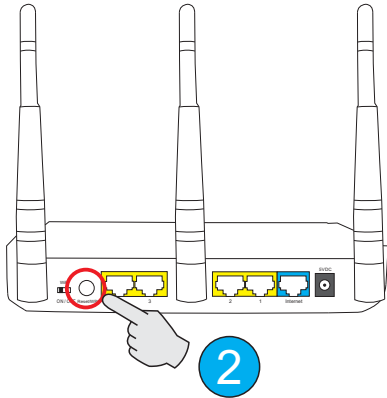
The connection failed.
Please make sure to select the correct wireless network and that you use the correct password.
Click the Retry button to go back to the setup again.

How do I setup the Eagle 1500 using WPS?

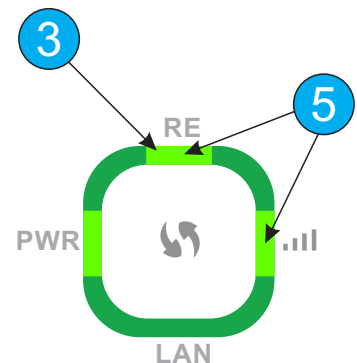


WPS is a standard for easy and secure setup and connection without the need of enter any encryption key.

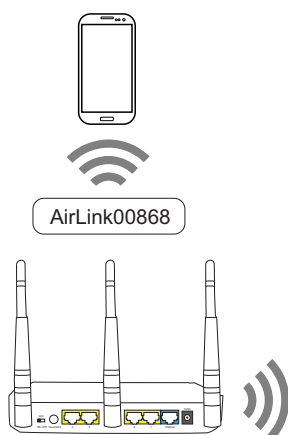
A WPS connection is done by pushing a button on both devices, or enter a pin code.



1. Please make sure that the WPS function in your wireless is enabled. See manual or FAQ for your router for how to use WPS.
2. Click the WPS button for 2 seconds on the Eagle 1500 and then do the same on your wireless router. The Eagle 1500 will now try connecting to your wireless network (This usually takes about 30-60 seconds)
3. The LED RE on the Eagle 1500 will be flashing as long as the connection is taking place.
4. After a successful WPS connection the RE LED will go off.
5. When the Eagle 1500 is fully setup and connected both the RE and signal LED will start to lit.

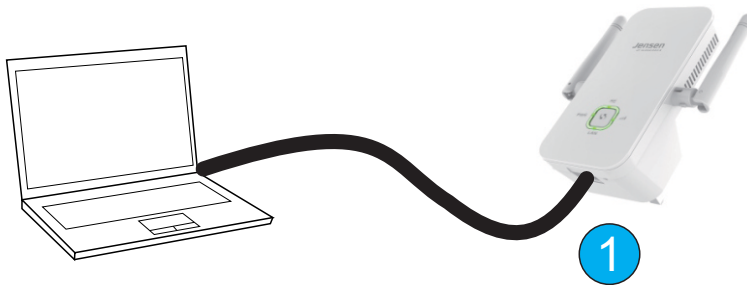


6. Eagle 1500 is now ready for use.
The name and password of the Eagle 1500 is the same as the existing wireless network, so your computer will see both your wireless network and the Eagle 1500 as one network.

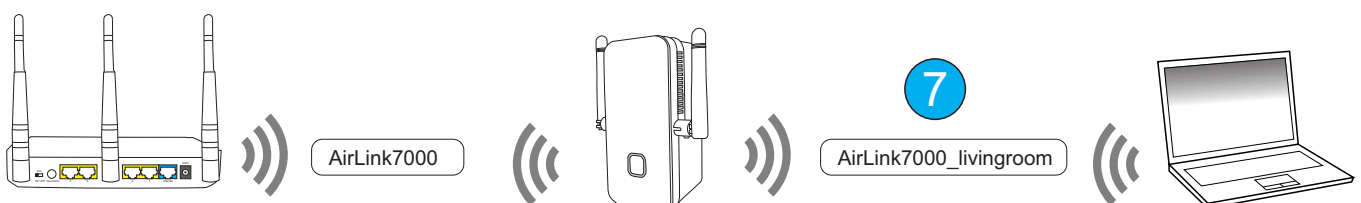


How do I change the network name?

When you setup the Eagle 1500 the network name is the same as the existing network. If you want change the Eagle 1500 network name you can follow the below steps.



1. Connect the computer to Eagle 1500 using a network cable.
2. Open a WEB browser and enter <http://jensen.setup>
3. Log in with the password 1234
4. Click Wireless -> Wireless Basic Settings
5. Extended Access Point name is the name of the wireless network transmitted from the Eagle 1500. Enter the new network name (AirLink7000_livingroom in our example).
6. Click OK to save
7. The Eagle 1500 will now start transmitting with the new network name. Please note that the password will still be the same as for the existing network.



Where should I place the Eagle 1500?

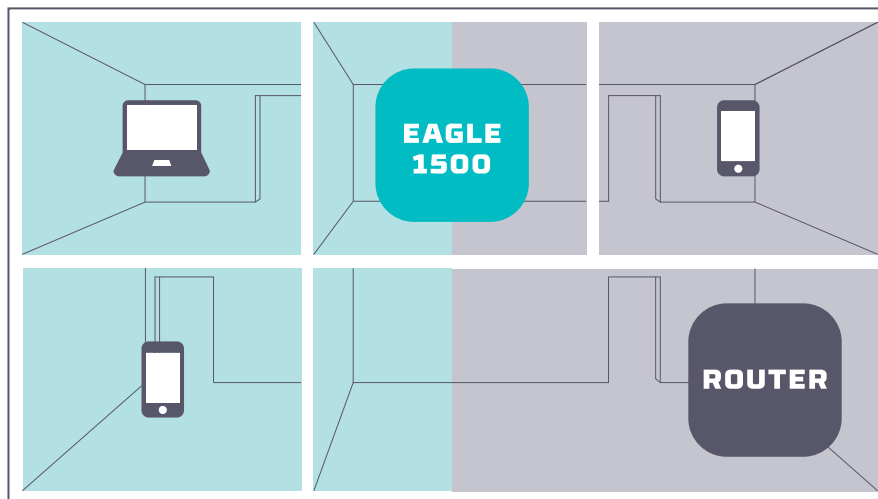
In order for the Eagle 1500 to function as good as possible it is important that you place it so it can receive a fairly good signal from the existing wireless network.

We recommend that you avoid placing the Eagle 1500 near TV, speakers, wireless phones etc. since this can cause interference for the wireless signals.

The speed/quality of the extended wireless network is depending of how good signals the Eagle 1500 receives from the existing wireless network.

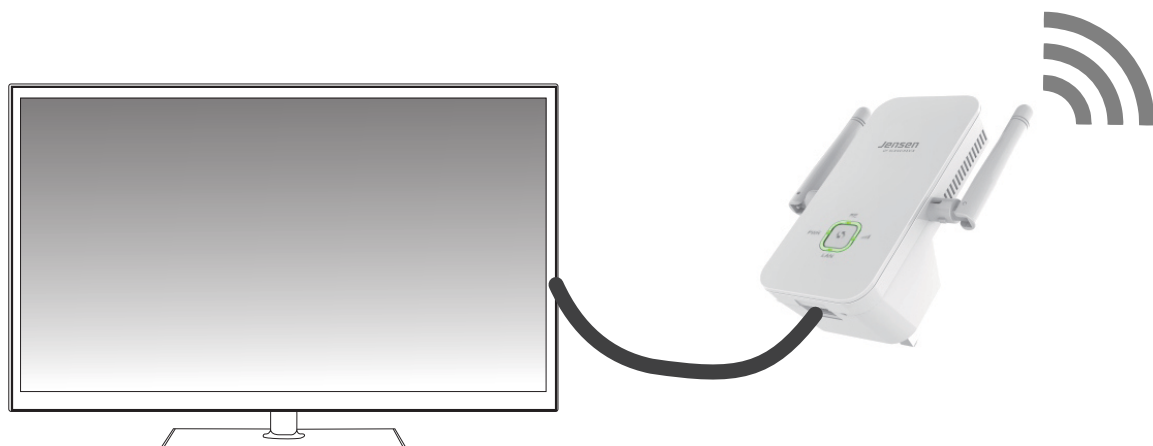
We recommend to see the signal strength LED on the Eagle 1500 to find the best placement. Please see page 10 for LED status information.

Area of range:  EAGLE 1500  ROUTER



What can I use the network port for?

The Eagle 1500 have a 10/100Mbps ethernet port, which can be used both for setup and connect devices to internet. When the Eagle 1500 is connected to a wireless network you can connect devices like a TV, set-up boxes, computer etc. to give internet access to that device.



How do I reset the Eagle 1500?

If you have some problems or want to setup the Eagle 1500 to another wireless network you can reset it by following the below steps:

1. Connect the Eagle 1500 to a power outlet and wait for 20 seconds.
2. Press and hold the RESET button for 10 seconds using a paperclip, pen etc.
3. The Eagle 1500 will now be reset back to factory default settings.
4. Eagle 1500 is now ready to be setup again.



My Eagle 1500 will not connect to my network?

Please see below steps if you have any problems with the Eagle 1500.

1. Placement

The Eagle 1500 will not be able to work properly or connect if it's placed outside the coverage of the existing wireless network. Please see page 10 for LED status information. We recommend that you place the Eagle 1500 3 meters from the wireless router when setting it up.

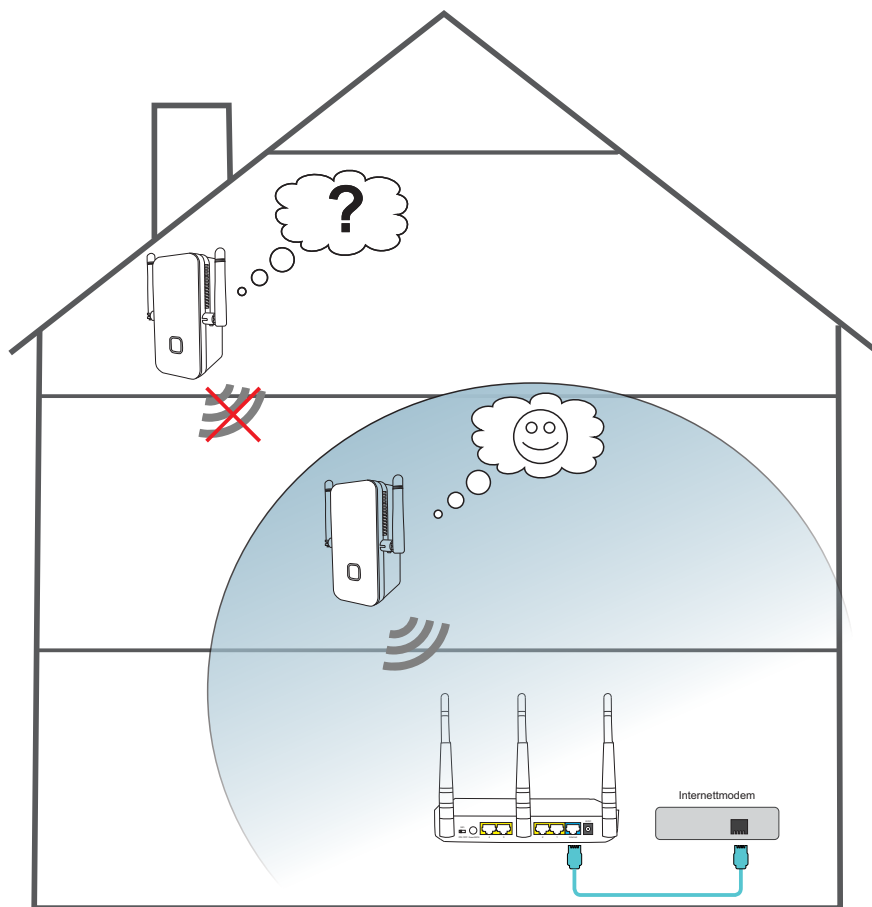
2. Choose correct wireless network

Please make sure you select the correct wireless network when you setup the Eagle 1500.

3. Wireless password / encryption key

Please make sure you enter the correct password/encryption key for the wireless network that the Eagle 1500 shall connect to.

If you still have problems with your Eagle 1500 we recommend to do a reset and try setup again.

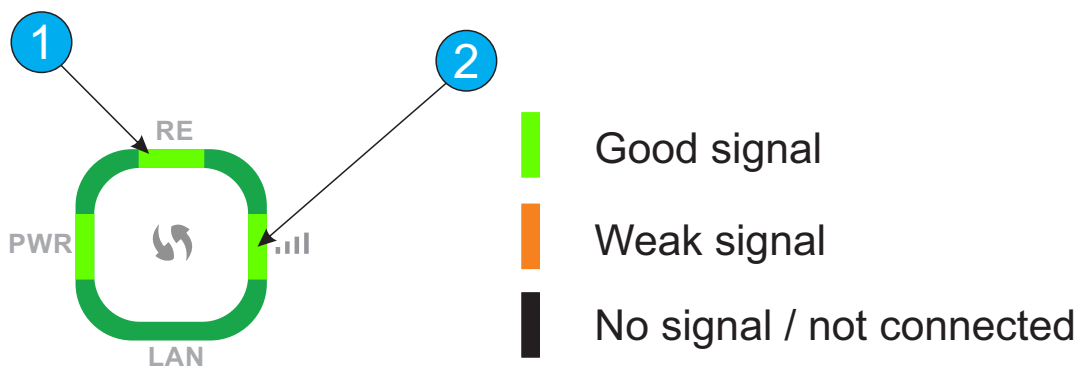


How to check the connection status

To check the connection status of Eagle 1500 you can either look at the LED or you can login and see the status page.

Check LED connection status:

1. When the Eagle 1500 is connected to a network the RE LED will lit.
If the RE LED flashes it mean the Eagle 1500 are trying to connect.
2. The signal strength LED will either be gree (good signal), orange (weak signal) or be off.
If the signal strength LED is off it means no signal / not connected.



Check the connection status using the status page:

1. Connect the computer to the Eagle 1500 using a network cable.
2. Login using a WEB browser and enter `http://jensen.setup`
3. Password = 1234

A screenshot of the login page with a title bar 'Login'. It contains a 'Password:' label, a text input field with four asterisks, and 'OK' and 'Cancel' buttons.

4. Click **System Status**
5. Here you can see the status as either **Connected** or **Disconnected**.

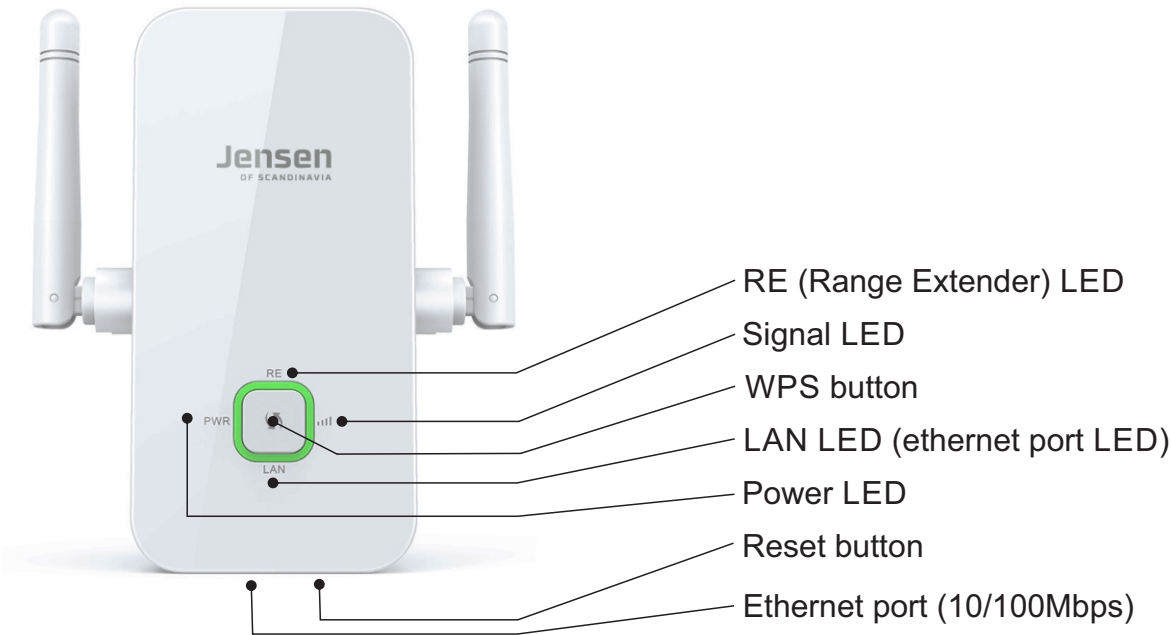
A screenshot of the 'Bridge' status page. It shows 'Bridge Status' followed by the word 'Connected' which is highlighted with a pink rectangular box.


 Connected

A screenshot of the 'Bridge' status page. It shows 'Bridge Status' followed by the word 'Disconnected' which is highlighted with a pink rectangular box.

 Disconnected

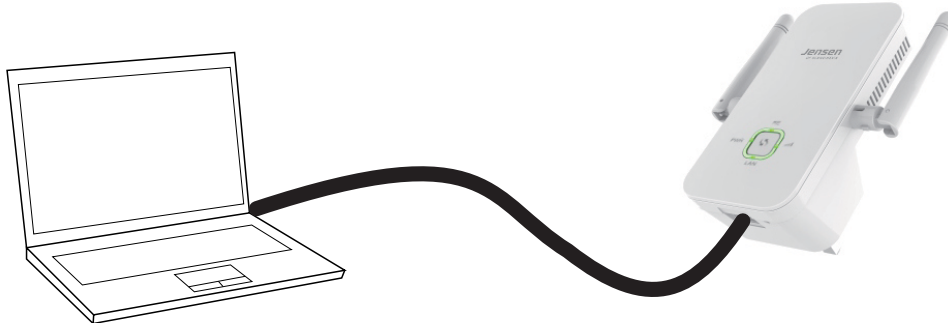
LED and connections on the Eagle 1500



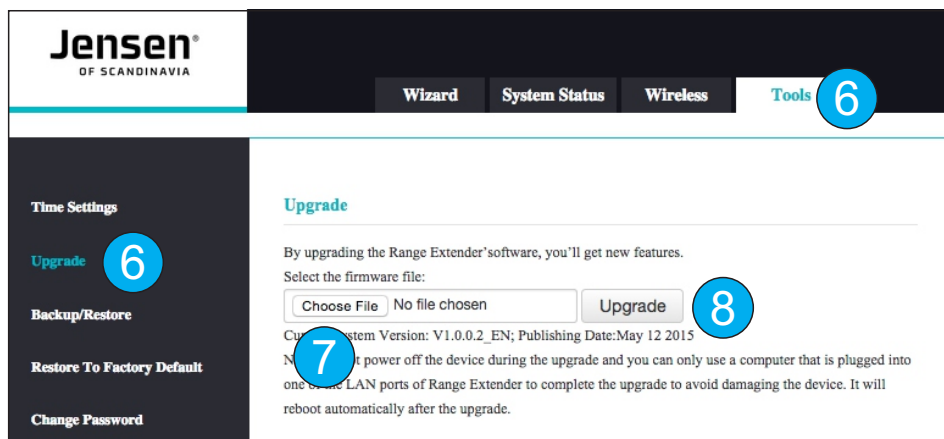
LED	Color	LED status
 Signalstyrke	Steady green	Strong signal
	Steady orange	Weak signal
	Off	no signal / not connected
RE	Steady green	Connected
	Flashing green	Ongoing connection
	Off	no signal / not connected
PWR	Steady green	Connected to power
LAN	Steady green	Network cable connected

How do I upgrade the firmware?

Firmware is the software/instructions for how the Eagle 1500 will work. To add new functions or fix bugs there may be made available new firmware versions on our WEB page www.jensenscandinavia.com/downloads



1. Download the latest Eagle 1500 firmware from www.jensenscandinavia.com/downloads
2. Unzip the firmware file to e. g. desktop
3. Connect the computer to the Eagle 1500 using a network cable.
4. Open a WEB browser and enter the address <http://jensen.setup>
5. Password = 1234
6. Click Tools -> Upgrade.
7. Click Choose file and select the firmare file you unzipped in step 2.
8. Click Upgrade to start the firmware upgrade prosess.



9. Please wait for the upgrade process to reach 100% and then wait another 2 minutes before you can start using it again.

Where can I get more help?

If you need additional support you can call our phone support or send us an email.



Phone

All JensenScandinavia products that come with a Support-id offer 12 months free support from the date of purchase. You are able to talk with a customer service representative in your local language (Danish, English, Finnish, Norwegian or Swedish)

Free support

Norway 22 32 30 76

Sweden 08 38 30 00

Denmark 70 70 21 22

Finland 09 455 21 22

Opening hours

Monday - Friday 8 - 20

Saturday 14 - 18



e-mail

If you prefer using e-mail, you can send us an e-mail at support@jensenscandinavia.com

In order for us to give you the best help quality, please include following information in your e-mail:

- * **Which Jensen product do you have?**
- * **Which other products do you use in combination with your Jensen product?**
- * **A full description of the problem**

Normally we will reply to your request within one working-day.



Facebook

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