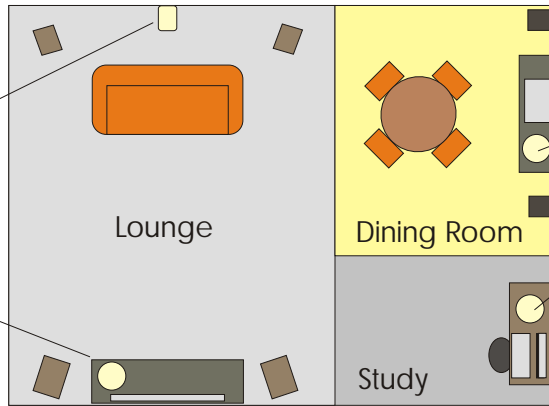


Bard wireless amplifier to power rear speakers.



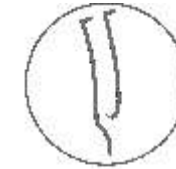
Bard transmitter to transmit rear channel audio.



BardOne receiver and second audio system to receive music in here.



Bard transmitter or BardUSB transmitter to broadcast any audio files and internet radio from your computer to every room.



# Bardaudio

wireless possibilities™

Send music from your Hi Fi system, music server, MP3 Player or computer to anywhere in your home!

**Useful hints:**  
 If you have a Wi-Fi router at home and you are experiencing connection issues, set your router to a high channel number. This is because if the Bard cannot find a clear channel to transmit in it will start on Channels 1-4.  
 You can force the Bard Transmitter to search for the "best" transmit channel again in 2 ways: Disconnect and reconnect the Bard from its power source, or by holding down the Channel button for over 3 seconds and release it.

**Gain setting (see also lable inside unit):**  
**Transmitter:**  
 Only use the CD setting unless you are using a particular low level source.  
**Receiver:**  
 Always use the LINE setting unless you are using it with the Bard USB transmitter (available separately).  
 To change gain, remove bottom cover, locate the gain setting jumper and move it to the desired position (See diagrams inside the unit).

Technical specifications:		RF Channel frequency			
Supply voltage:	9-12V d.c.	Channel	Frequency	Channel	Frequency
Transmitter + Receiver:		1	2412	8	2447
Frequency response:	20Hz(0.1dB) - 20kHz (-2dB)	2	2417	9	2452
Dynamic range:	89dB	3	2422	10	2457
THD+Noise @ 1kHz:	-75dB / 0.018%	4	2427	11*	2462
Channel separation:	108dB	5	2432	12*	2467
Operating frequency:	2400 - 2483.5MHz	6	2437	13*	2472
Available channels:	11 or 13 depends on country	7	2442		
Transmitting power:	15 dBm				
Receiving sensitivity:	-82dBm				
Range:	up to 50m (L.O.S.)				
Power consumption:	Tx<1.75W, Rx<0.8W (Operating)				
					* Country dependent
		<b>Power supply:</b>			
		Universal input: 100-240V @ 50-60Hz			
		Output: 9V @ 1.5A d.c.			
		Selectable UK, US, Euro plug head.			

Sonneteer reserves the right to change specifications without prior notice

Uncompressed wireless transmission . High end sound quality . Auto scans for "best" transmission channel - Unlimited number of receivers can be used - Suitable for multi room installations - Very short latency suitable for home cinema use - WiFi, cordless phone co-existence - Discrete cream coloured paintable housing - Operates on unlicensed 2.4GHz ISM band - Transmit Range up to 50m (L.O.S.) - Phono RCA connectors for input and output - 9 to 12V DC power operated - Built-in antenna.



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Manufactured in the UK.

Bardtranceiver  
 by Sonneteer

# Bardaudio

Wireless high end quality Digital audio.

## Connections:

The Bard is very simple to hook up!

At the back you will find 3 connectors: Left to right are Right Channel, Power connector, Left Channel. Both Transmitter or Receiver follows the same order.

Where:

Blue Dot is Transmitter (Hook up with the source, amplifier Line out or CD out).

Red Dot is Receive (Hook up to your amplifier, Line in or Aux in).

At the front you will see a small slot where the power and signal indicator is. You will see an RED light when the unit is powered and Orange when there is signal being transmitted or received.

## Your power adapter:

First, select the correct plug pin configuration for your country. UK, US and European plug configuration is supplied with every Bard device.

Then simply slide the plug pin into the power adapter and press it firmly until secure. If you have any doubt please contact your supplier or a qualified electrician.

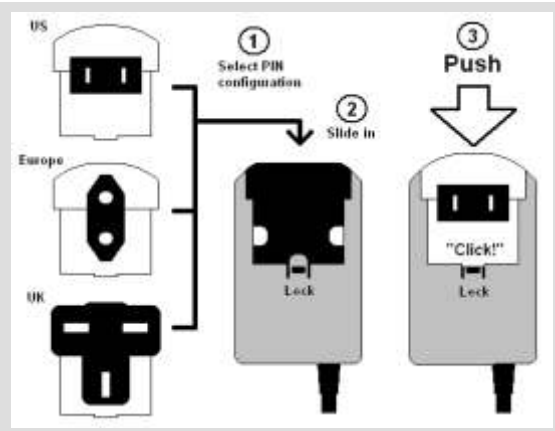
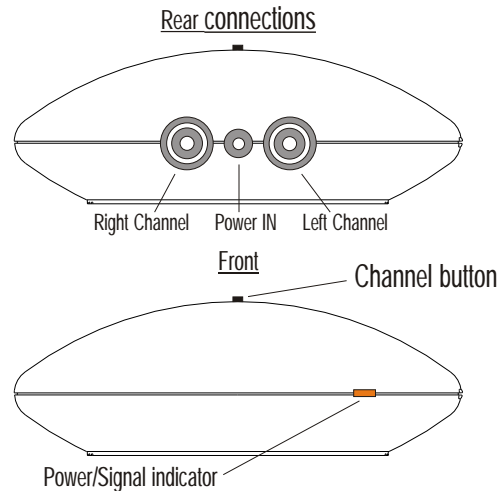
Connect the audio cables and the power lead to the bard and you are up and running.

## Please note:

Radio waves cannot go through metal objects.

Although the BARD is an omnidirectional device, due to the cabling at the rear of the unit. The system is most efficient when the Transmitter and Receiver are facing each other.

It is recommended that you position the units as high as possible to avoid possible signal reflection or absorption from your surroundings.



Most efficient zone is towards the front.



## Bard in operation:

Once the units are powered up, the Bard transmitter will automatically scan for the "best" channel to transmit your music. The receiver will then automatically tune to your Bard Transmitter.

In the unlikely event you are experiencing some interference, you can press the Channel button momentarily to change to another channel. You can also force the Transmitter to re-search for another "best" channel to transmit by holding down the Channel button for 3-5 seconds. The Receiver will again automatically re-tune to the new transmitting channel.

## Gain setting (see also lable inside unit):

### Transmitter:

Only use the CD setting unless you are using a particular low level source.

### Receiver:

Always use the LINE setting unless you are using it with the Bard USB transmitter.

To change gain, remove bottom cover, locate the gain setting jumper and move it to the desired position: Left = LOW gain, Right = HIGH gain. (Refer to the diagrams inside the unit).

## NB.

Your BardOne set has been "paired" at the factory for your convenience. If you would like to add more Bard units to your system, each additional unit will need to be "paired" with your existing Bard units.

To pair your receiver with your transmitter:

1. Power up both units to be paired and keep them within 60cm of each other.
2. On the Bard transmitter press and hold down the channel change button, after 6 seconds the RED light will flash indicating that it is in pairing mode (Don't let go of the button yet!).
3. Press and hold the channel change button on the Bard receiver. It will briefly flash once and then stop. The receiver is now "paired" to the transmitter.
4. Release the button on your transmitter if you don't need to pair any more units.

You can have up to 4 transmitters and unlimited numbers of receivers all working together as a system.

