

**Audio Relay** Quick Start Guide

# How to Connect Audio Relay to my Home Network

## A. Via Ethernet

Steps:

1. Connect your Audio Relay to your speaker.

2. Connect the network cable to the Ethernet port of the Audio Relay and LAN port of your router or switch. 3. Switch on the power of the Audio Relay.

\*To identify your Audio Relay on your computer, go to Windows Explorer, under Network, you will find "Arctic Wireless Speaker", the default name by the factory settings. (Note: It works for Windows 7 only)



# B. Via Wi-Fi

It takes TWO steps for you to successfully connect your Audio Relay to Wi-Fi. Please read carefully below and follow the instructions in I. and II. accordingly.

### I. How to activate Wi-Fi on your Audio Relay

## Method 1: Web User Interface

Steps:

1. Follow the steps in A.

- 2. In the Windows Explorer, right click on "Arctic Wireless Speaker" under Network and click "View device webpage" to enter the web user interface.
- 3. Under Connection Mode, choose Wireless, click Save/Apply. The Audio Relay will reboot (it takes about 30 seconds) in order to save the change.



# Home Info Friendly name Firmware upgrade Connect to Wi-Fi

# Method 2: Power Button

- Steps:
- 2. Switch on the Audio Relay.

# Method 1: WPS

## Steps:

# Method 2: Web User Interface

- Steps:
- 3. Go to Connect to Wi-Fi, you will see the list of all Wireless networks available. Choose yours and enter the password (WEP or WPA key). Click Connect to activate.
- 4. Since Wi-Fi connection is already established, remove the network cable accordingly.

# Method 3: Windows Connect Now Windows 7 users ONLY.

is enabled on the target router.

# Steps:

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Wi-Fi / Ethernet

Speakers

Audio Relay

RCA / Optical



Router

**Connection Diagram** 

Computer

111

Wi-Fi /Ethernet

ARCTIC
onnection Mode
ou want to change connection mode , select new mode and then press submit button.
Wireless Ethernet
Save/Apply
ie
booting, Please Wait 50

1. Connect your Audio Relay to a power source and your speaker.

3. Press the power button for 5 to 10 seconds (after the device has been switched on for at least 1 minute), the connection mode will switch to wireless and automatically reboot (it takes about 30 seconds). Please note, pressing again for 5 to 10 seconds will switch back to Ethernet connection mode.

Note: The device will restore to factory settings with a long press (more than 15 seconds) on the power button.

#### II. How to connect your Audio Relay to existing Wi-Fi network

Note: your router must have the WPS functionality.

- 1. Activate Wi-Fi on your Audio Relay by following the instructions above in B I.
- 2. Press the WPS button on the router and hold it for 3 seconds.
- 3. Press the WPS button at the back of the Audio Relay for 3 seconds.
- 4. Connection will then be realized automatically. On some routers, a blinking light may indicate that the connection is in progress, when connection is established, the light will stop blinking.
- 5. Since Wi-Fi connection is already established, remove the network cable accordingly.

1. Activate Wi-Fi using Method 1 or Method 2.

2. If using Method 2, it will be necessary to know the IP address in advance.

Note: Windows Connect Now is a function available in Windows XP SP2 and later version. The below instructions are applicable for

- Before continuing with network setup, please take note of the following information:
- · All wireless features are set to operate in an open (unsecured) network. Please ensure no wireless security (including MAC filtering)
- · Please ensure the wireless radio and antennas are properly seated in their respective connectors.
- · As a security precaution, the unit deletes the flash config information after association.
  - 1. Activate Wi-Fi using Method 1 or Method 2.

2. Prepare a WCN USB flash drive. (For detailed instructions, please download the full manual on audiorelay.arctic.ac) 3. After the wireless configuration is copied to the USB flash drive, you can plug it into the Audio Relay and power it on. Please make sure the USB flash drive is inserted into the Audio Relay BEFORE the power is supplied to the unit. After that, you can examine the list of wirelessly-associated devices on the router table to ensure that the unit is associated with the router.

🌀 🖛 Copy Network Settings	
Insert a USB flash drive into this computer	
Windows will copy the network settings for demo_dlna to your USB drive	
Click Next to copy the network settings to UDISK (E:).	
	Next Cancel

## How to Stream Music to my Audio Relay

To stream music on your computer to the Audio Relay, you can make use of the Windows Media Player on your computer or the Remote AR, the featured remote application for iOS and Android mobile platform. For further information about the application, please visit remoteAR.arctic.ac

#### Steps:

- 1. Connect your Audio Relay to the home network.
- 2. Open Windows Media Player in your PC.
- 3. Right click the song you would like to stream.

Windows Media Player Library + Music + All music Play Burn Syn P . D Save list Clear list 19-17 Organize • Stream • Create playlist • "E V See Length Rating 9 Anything (Feat. Usher &... 4:21 000000 Jay-Z Playlists Hollywood (Feat. Beyon... 4:17 GOODOO Jay-Z JJ Music Videos Trouble (Produced By D., 4:53 -----Dig A Hole (Feat. Sterlin... 4:11 COCCO Jav-Z Pictures Minority Report (Feat, N., 4:33 Granaran Jay-Z Recorded TV 14 Beach Chair (Feat. Chris... 5:08 Unplugged [Limited Edition] CONCO Jav-Z Get Right Step Into My Play all Hold You Dos Jennifer Lopez Play Drag items here Jennifer Lopez D.A. Churchill; H. Fuq Whatever You Play next to create a playlist Jennifer Lopez Jennifer Lopez Cherry Pie Play to I Got You Add to Edit 'Unplugged [Limited Edition] Still Around A. Hall: A. Patton: Cor Jennifer Lopez Ryde Or Die Edit 9 LLove Rate Jennifer Lopez He'll Be Back C. Nelson; T. Mosley; Find album info 11 (Can't Believe Jennifer Lopez Delete Get Right Fea JOHNNY BURNETTE Hits and Other Open file location Johnny Burnette 01da 1998 3:15 Champion Stronger 2,47 요요요요요 요요요요요 Kanye West anye West Media Guide 5:11 IWonde Kanve West: Labi Siffre ( x 0 | = (++ ) + + + Media changing.

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D JJ Music		9	Anything (Feat. Usher &.	4:21		Jay-Z		1	·	
I viocos		10	Hollywood (Feat. Beyon.	4:17		Jay-Z				
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car Other media		13	Minority Report (Feat. N.	4:33		Jay-Z				
		14	Beach Chair (Feat. Chris.	5:08		Jøy-Z				
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5. A window will appear with the song you would like to play. You can queue songs by repeating step 4.

4. In the menu, click on Play to and select the speaker you would like to play.





# Troubleshooting

# Configuration

type of connection.

# Connection

Support

### FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

interference by one or more of the following measures: · Reorient or relocate the receiving antenna. • Increase the separation between the equipment and receiver. · Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

Note: Modifications to this product will void the user's authority to operate this equipment

Frequency Band 2.4 GHz

Warranty

**ARCTIC Switzerland** Huobstrasse 4, 8808 Pfäffikon, Switzerland www.arctic.ac

6. To stream a playlist, right click the playlist of your choice, click on Play to and select the speaker you would like to play.

muse.							Play	Burn	Sync
rylist 👻					™≣ ▼ Search	P • 0	Save list	Clear list	10- 10
	8	Title	Length	Rating	Contributing artist	Composer			
							16-21	Troublesome 96"	
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2Pac	2	2 Of Amerikaz Most Wa	4:07		2Pac		A Stra	Greatest Hits Disc 2	
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	4	God Bless The Dead	4:23	00000	2Pac				
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•	0	Me Against The World	4:39	00000	2Pac		<ul> <li>Troublesome</li> </ul>	96'	4:
	7	How Do U Want It	4:48	00000	2Pac				
	8	So Many Tears	3:58	00000	2Pac				
	9	Unconditional Love	3:59	00000	2Pac				
	10	Trapped	4:45	00000	2Pac				
	11	Life Goes On	5:02	00000	2Pac				
ne	12	Hit 'Em Up	5:12		2Pac				
Greatest Hits Disc 2	+ 1	Troublesome 96'	4:37	00000	2Pac	2Pac; Janet Jackson			
2Pac	2	Brenda's Got a Baby	3:54	00000	2Pac	2Pac: D.W. Evans			
Rap & Hip-Hop	3	I Ain't Mad at Cha	4:19	00000	2Pac: Danny Ray	2Pac: Delmar Arnaud:			
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2004	5	Changes [#]	4:29	00000	2Pac	2Pac: Bruce Hornsby:			
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	7	Picture Me Rollin'	5:15	00000	2Pac: CPO: Danny Ray:	2Pac: J.J. Jackson: T. H.,			
	8	How Long Will They M	3:52	00000	2Pac: Nate Doog	2Pac: D. Rivers: Griffin			
	9	Toss It Up	4:44	00000	2Pac	2Pac: Aaron Hall: D. St			
	10	Dear Mama	4:40	00000	2Pac	2Pac: Joe Sample: Ton			
	11	All About U	4:33		2Pac: Dru Down: Nate D_	2Pac: Bruce Washingt			
	12	To Live & Die in L.A.	4:33		2Pac	2Pac: Ouincy Jones: V			
	13	Heartz of Men	4:41		2Pac	2Pac; B. Worrell; C. Ha			
Freedom	4	Trouble Maker (Feat. Sw	3:57	00000	Akon	A. Thiam; T. Walls			
Hip-Hop							1 item, 4 min	utes	

In the Windows Explorer, under Network, you will find "Arctic Wireless Speaker". Right click on it and select "View device webpage", the web user interface will then appear in a new browser window, where you can upgrade the firmware, configure the name for your speaker and the

The Audio Relay is by default configured to get an IP address from the DHCP server (router), if no address is found in the Info on the web user interface, please restore to factory settings with a long press (more than 15 seconds) on the power button.

For the full manual and firmware upgrade files please visit audiorelay.arctic.ac

This equipment has been tested and found to comply with the limits for Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the

This ARCTIC product includes a two-year limited warranty. For further information, please consult warranty.arctic.ac

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