

Discovery Connect Pro DS-C201PRO-BK

8 Zone Music Server

## OPERATING INSTRUCTIONS

**ELAC** The life of sound.

# Important Safety Instructions

## 1. General information

- Please read and follow these safety instructions.
- Keep them safe for future reference.
- Observe all warnings on the unit and in the manual. Please check the speaker for damage before use. The unit must be in perfect working condition. Damaged parts may lead to personal injury.

## 2. Use only as directed

- Connect the unit according to the instructions in the manual.

## 3. Location

- Install the unit on a level surface only
- When choosing the location for this device do not place them in locations that are:
  - In direct sunlight
  - Very humid
  - Prone to vibrations
  - Exceptionally hot or cold

Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

- Do not install this device in a closed rack or in a closed cupboard.
- Do not put burning candles on or near the device.
- Do not install the device near transformers because electromagnetic stray fields can cause hum noise on woofers.

## 4. Service

**DANGER!** Do not open the cabinet because the components and conductors may carry dangerous levels electricity! Servicing to be carried out by qualified service personnel only.

Servicing is required when the loudspeaker has been damaged in any way, such as damage to the power supply cord or the plug, or when liquid has been spilled or objects have fallen into the loudspeaker, the speaker has been exposed to rain or moisture, does not operate normally, or has been dropped. To reduce the risk of electric shock, do not open the loudspeaker. Servicing to be carried out by qualified service personnel only.



## **5. Cleaning**

NOTE: Clean only with soft, smooth cloth or with dust brush. Do not use scouring agents, alcohol, benzene, furniture polish or other agents for cleaning! Modern furniture is often coated with multiple varnishes and plastics which can be treated with chemical agents. Some of these agents contain substances which degrade or soften the rubber feet.

## **6. Disposal**

The packaging is made from recyclable materials. Dispose of this in an environmentally friendly manner. At end of life do not dispose the speaker with the standard household waste. The speaker must be recycled in accordance with local legislation. Ask your local government for further information on recycling as the device contains valuable raw materials. Disable the speaker before disposal.

## **7. Power**

This unit is only intended to be connected to voltages that are listed on the rear panel of the cabinet. Connection to any other voltage may cause irreversible damage to the subwoofer and will void the warranty. Use of plug adapters is not recommended because they may allow connection to voltages other than those printed on the back of this subwoofer.

## **8. Compliance Information for the Wireless Transmitter**

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met. This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power is not more than that permitted for successful communication.

# Philosophy

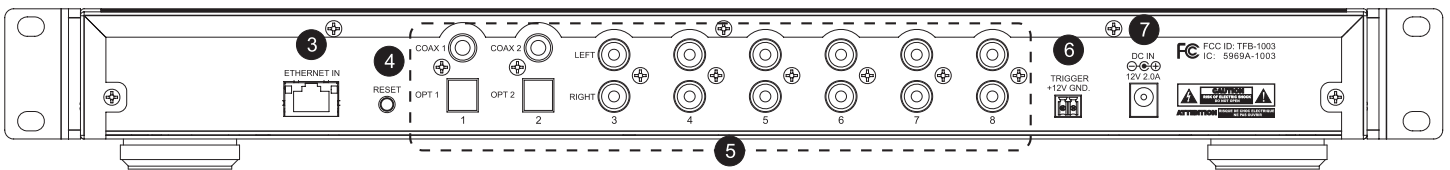
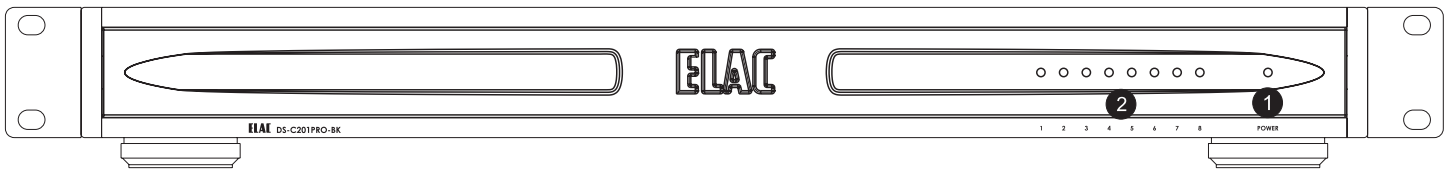
Thank you for purchasing this ELAC product.

Since the time we started (1926), ELAC has always striven to achieve the very best.

Your new ELAC speakers are built to the highest standards using high-quality components that are carefully constructed to deliver the best-in-class sound quality. They are developed by a passionate group of individuals whose soul purpose is to bring a new dimension of sound quality into your home. Enjoy!

# Controls and Indicators

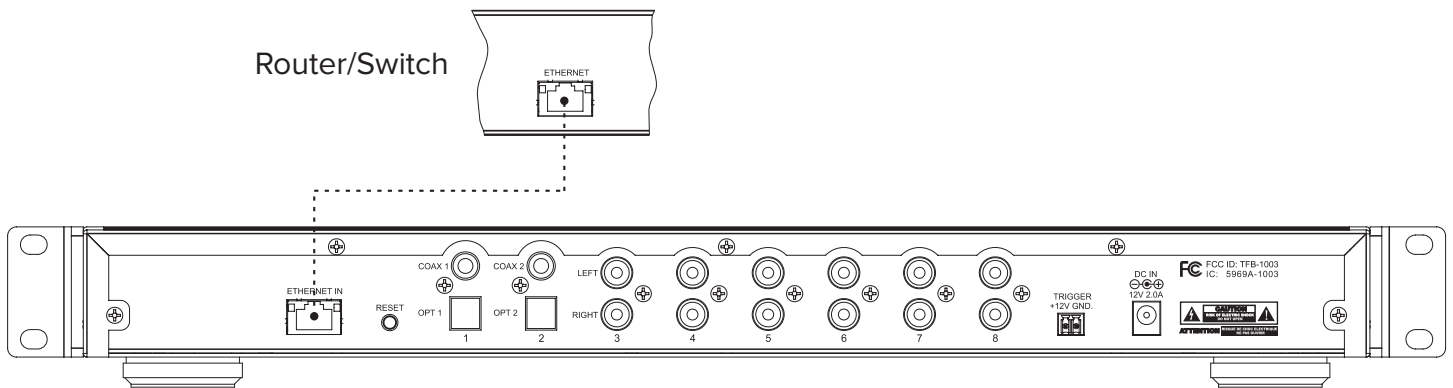
1. Status LED - Shows the current status of the Discovery Connect Pro:
  - blinking - shows the unit is powered up and looking for Ethernet connection
  - solid - shows the unit acquired an IP address
2. Audio output status LEDs - These LEDs shows the current status ON or OFF of the audio outputs.
3. Ethernet Input - Use this when connecting the Discovery Connect to your wired home network (Best solution).
4. Reset button - Use this button for factory reset of the unit.  
To reset the unit, press and hold this button and power up the unit at the same time.  
Factory reset can also be done from the “Firmware” page, once the unit is connected to your home network.
5. Audio Stereo Outputs:
  - Output 1 and 2 - provides native digital outputs up to 192kHz 24-Bit from Roon Cores.
  - Outputs 3 to 8 - provides analog outputs from Roon Cores.
6. 12V Trigger Output - Use this connection to ON/OFF control other equipment in your audio system.
7. Power input - Used for providing power to the unit from the included DC 12V, 2.0A power adapter.



# Connecting to your Network

## Wired Connection

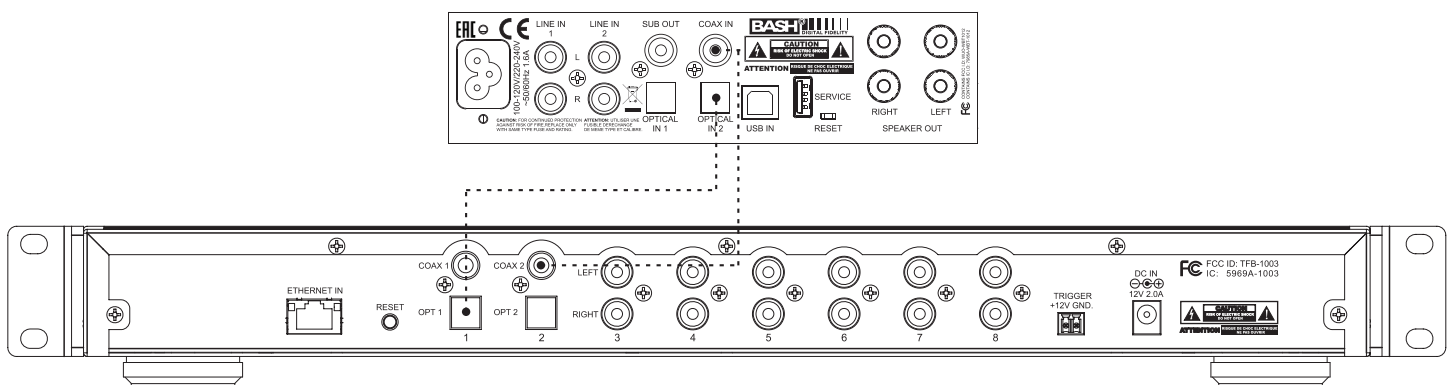
1. Connect an Ethernet cable (Not provided) to an available LAN port on your router or switch to the Ethernet input on the back of the Discovery Connect Pro.
2. Apply power to the Discovery Connect Pro by connecting the power adapter cord to an available outlet and to the DC IN on the Connect Pro.
3. The status LED will begin flashing during the power on phase and will go solid once it has connected to the network and is ready to play music.



# Connecting the Discovery Connect

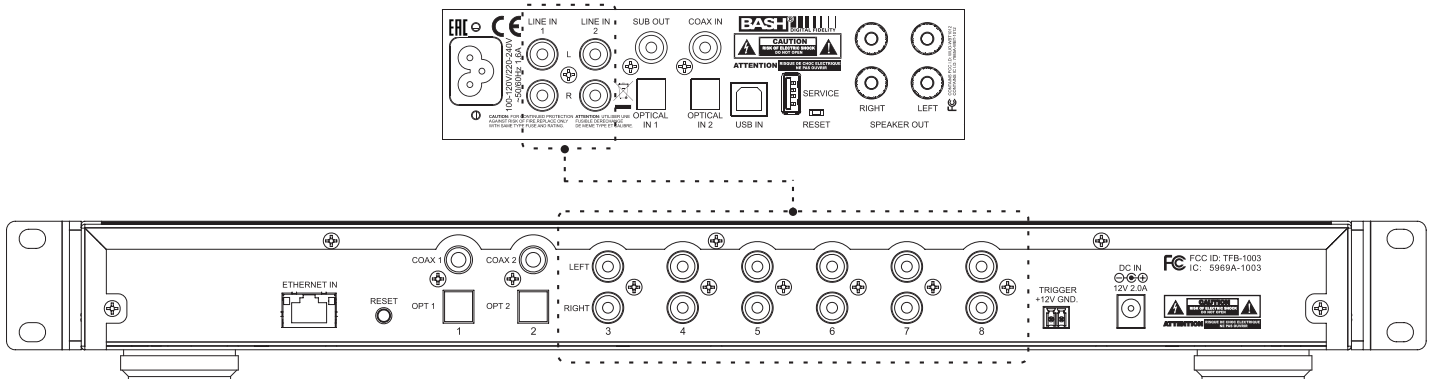
## Outputs 1 and 2 - Native Digital Outputs

Outputs 1 and 2 - Provides a native digital output from the Discovery Connect Pro. With no sample rate conversion for content up to 192khz 24-Bit quality. Simply connect the optical/coaxial output from the Discovery Connect Pro to the optical/coaxial input on your integrated amp/receiver/preamp/DAC.



# Outputs 3 to 8 - Analog Output Combined Output

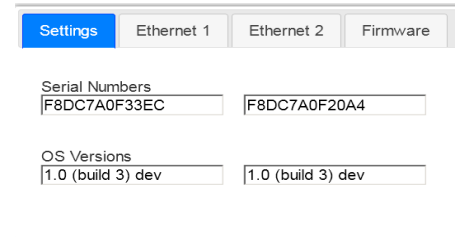
Outputs 3 to 8 - Provides analog outputs from the Discovery Connect Pro. All content is native output with no sample rate conversion for content up to 192kHz 24-Bit.



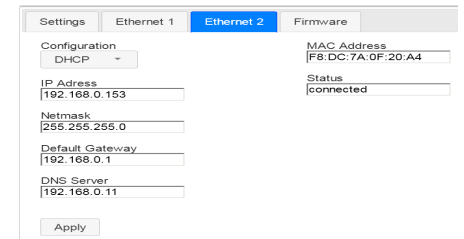
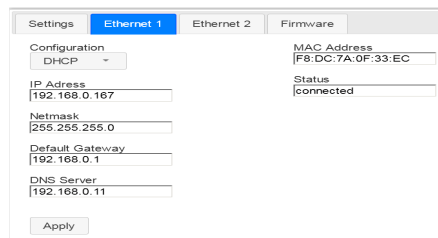
## Network Setup

Once the unit is connected to the network you can start the setup process.

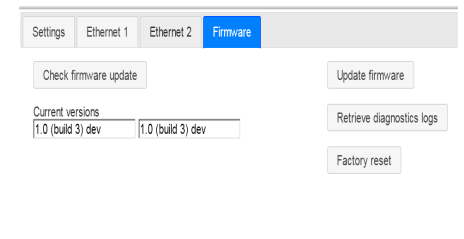
Settings page - Shows the basic information about the unit.



Ethernet 1 and Ethernet 2 pages - Allows the Ethernet connection setup.



Firmware page - Allows the user to check and update the firmware version, to retrieve diagnostics logs and also to do a factory reset.



# Using with the Discovery Music Server or Roon Core

## Enabling the Discovery Connect Pro in Roon/Roon Essentials

After connecting the Discovery Connect to your home network, launch Roon/Roon Essentials on your PC or tablet. Go to Settings and then Audio. A list of all available audio devices will be listed. Locate the Discovery Connect and click enable. You can also change the default name for the Connect. Now, the Discovery Connect will be available in the audio output section of the Roon/Roon Essentials Application.

The screenshot shows the 'Settings' interface for a Roon system. The 'Audio' section is selected in the left-hand menu. The main content area is titled 'Networked' and lists several audio devices. A red box highlights the 'ELAC Discovery Connect Pro' section, which includes 'Analog/digital' and 'Digital native' options, both with 'Enable' buttons. Other devices listed include 'Elac Discovery' (Analog 1, Analog 2, SPDIF) and 'ELAC Discovery Z3'. A 'Zone Name' field is also visible, set to 'Lobby Z3'.

Settings Lobby Keyboard Shortcuts  
About

- General
- Storage
- Services
- Setup
- Play Actions
- Library
- Audio**
- Backups
- Extensions
- Account

Help [Translate Roon!](#)

Language  
English ▼

**Networked** These devices have been located on your network.

**roon ready**

Device Name	IP Address	Action
<b>Elac Discovery</b> ⓘ		
Analog 1	127.0.0.1	Enable
Analog 2	127.0.0.1	Enable
SPDIF	127.0.0.1	Enable
<b>ELAC Discovery Connect Pro</b> ⓘ		
Analog/digital	192.168.86.22	Enable
Digital native	192.168.86.22	Enable
<b>ELAC Discovery Z3</b> ⓘ	192.168.86.36	
Zone Name	Lobby Z3	
<b>ELAC Discovery Z3</b> ⓘ	192.168.86.239	Enable



# SPECIFICATIONS

Digital Connections: Outputs 1 & 2	Optical Output x 2 Coaxial Output x 2 (Up to 192kHz 24-bit)
Analog Connections: Outputs 3 to 8	Analog: x 6(L/R)
Other Connections:	Ethernet; 12V Trigger (10mA);
End Point Support	Discovery Room Ready
DAC	192kHz 24-bit (All Outputs)
Accessories	12V DC, 2A Power Adapter; 2Pin Phoenix plug for 12V Trigger
Dimensions (WxDxH)	17"x13.74"x2.08" (432x349x53mm)
Net Weight	10.36lb (4.7Kg)

**ELAC Americas Inc.**  
**North America Limited Liability Warranty**

**Passive Speakers (No built-in amplifier)**

ELAC Americas INC. warrants to the original purchaser that this product be free from defects and or workmanship for a period of 3 (Three) years from the original date of purchase. During this time period, repair or replacement of parts will be free of charge to the original owner (See below limitations). Shipping to and return from the repair center will be the responsibility of the original purchaser.

**Powered Subwoofers**

ELAC Americas INC. warrants to the original purchaser that this product be free from defects and or workmanship for a period of 3 (Three) years on the cabinet and speaker driver and 1 (One) year on the amplifier from the original date of purchase. During this time period, repair or replacement of parts will be free of charge to the original owner (See below limitations). Shipping to and return from the repair center will be the responsibility of the original purchaser.

**Electronics (Including Wireless Speakers)**

ELAC Americas INC. warrants to the original purchaser that this product be free from defects and or workmanship for a period of 1 (One) years from the original date of purchase. During this time period, repair or replacement of parts will be free of charge to the original owner (See below limitations). Shipping to and return from the repair center will be the responsibility of the original purchaser.

**B-Stock (Reconditioned/Open Box) Product Warranty**

ELAC Americas INC. warrants to the original purchaser that this product be free from defects and or workmanship, unless otherwise stated in product description, for a period of 90 days from the original date of purchase. During this time period, repair or replacement of parts will be free of charge to the original owner (See below limitations). Shipping to and return from the repair center will be the responsibility of the original purchaser.

**Limitations**

- Warranty begins on the date of original purchase from an authorized ELAC Americas INC. dealer.
- Product is warranted only if used in home applications within the max power rating specified in this manual. Commercial use of this product is not warranted.
- Product that has been modified or altered in anyway will not be warranted.
- Product that has been abused or subjected to faulty equipment will not be warranted.
- Products with defaced or removed serial numbers will not be warranted.

**If service is required**

In the event that service is required, please contact ELAC America at 888-541-0996 or at customerservice@elac.us to arrange for service or replacement. You will be responsible to provide proof of purchase (Copy or original sales receipt). Shipping to and from our repair center will be the responsibility of the original purchaser.

**Warranty Outside of North America**

This warranty applies to products purchased in the United States and Canada. For warranty claims outside of North America please contact the local dealer/distributor in the country of purchase.