



Dirac Live for ARCAM Radia AV Series

Required materials:

- ARCAM AVA15, AVA25, AVA35 or AVP45
- The USB microphone and USB cable supplied with your ARCAM product.
- Either:
 - An Android or iOS device for quick and easy calibration with Dirac Live Room Correction only.
 - A PC/Mac with Windows 10/11 and minimum macOS 11 for the full optimisation suite.

In either case, the device must be connected to the same local network with internet as your ARCAM product.

Optional materials:

- Third party USB microphones can be used.
- A stand for the microphone you are using. The supplied puck microphone will fit onto a camera tri-pod.

Getting Started with Dirac Live:

- Create an account and download Dirac Live for your device.
 - Create an account at <https://id.account.dirac.com/registration>
 - Get your download from <https://www.dirac.com/resources/downloads>
- Connect up your Radia AV device to all speakers, power amplifiers and subwoofers, then add power last.
- Setup your speaker configuration – the **Quick Setup** follows the required steps.
- For best practice, you can test your speakers and connections before starting Dirac Live using the built in test tones. Navigate to:
AUDIO → Speaker Settings → Speaker Levels → Play Test Tone → On
 Then navigate down through your configured speakers to hear a tone from each.
- Connect the USB microphone:
 - Using iOS or Android device:
 - Connect the microphone to the USB-C socket on the front of Radia AV product.
 - Using PC or Mac
 - Connect the microphone to your computer.
- Launch the Dirac Live software and select your ARCAM Radia series product to start the measurement process.
- Select the connected microphone - ensure any microphone built into the device/computer is not selected.
- Load the microphone calibration file for your microphone - the calibration file for the microphone supplied with your ARCAM Radia product is included in the download with this document.
- Follow the steps in Dirac Live to complete the correction.
- When using a computer, feel free to try the Harman In-Room Target included with this download.
- After calculating your Dirac filter, export it to the first available memory slot - there are 3 available.
- Any Dirac filter exported to the product is active immediately. You can switch between Dirac filters per input in the **AUDIO** menu or using the Dirac button on the remote control.