TN102.2 – USING 218 OR 251 WITH SONOS

TECH NOTE

The 218 Zone Controller and 251 Powered Zone Controller can be integrated into a Sonos Home Sound System to allow the Sonos app to stream audio seamlessly to the Meridian product while bidirectional communication between the Sonos and Meridian products allows for intuitive and flexible control options.

The set-up process is carried out via the Sonos app and the configuration settings of the 218/251. These settings can be accessed from within the Meridian IP Control app used with the product, or by browsing to the IP address of the product on a device connected to the same network as the product. The Meridian IP Control app is available for iOS devices from the Apple App Store.

Support for Sonos was introduced to the 218 and 251 with firmware version 1.1, build 232. The firmware version of the product can be found within its configuration settings. The firmware of the 218 and 251 is updated using the program, Meridian Device Manager. This can be downloaded from the support pages of the Meridian website: www.meridian-audio.com

1. Connect the Sonos device to the 218/251

The Sonos device can be connected using either a digital interconnect cable or an optical cable (if the device has an optical output).

This document explains how to use a digital interconnect cable as this is ubiquitous. This also leaves the optical input on the 218/251 free for use with another source, such as a TV.

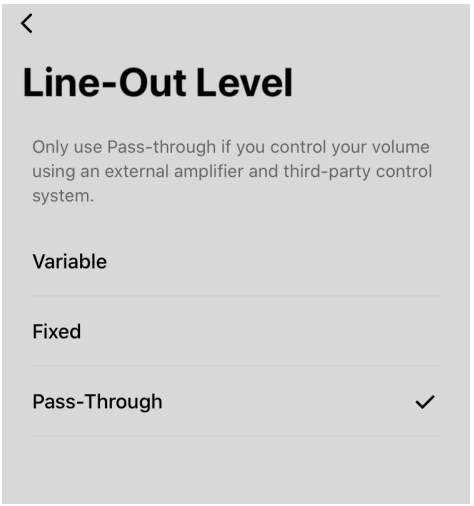
The cable should be connected from the **DIGITAL OUT** socket on the Sonos product to the **Digital In** socket on the 218/251.



2. Configure the Sonos device

Within the Sonos app, set **Line-Out Level** to **Pass-Through**.

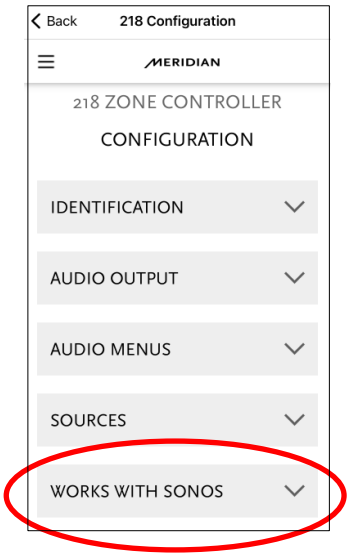
Note: This may set the volume level to maximum, so check the volume level and adjust it as necessary before playing any music!



3. Configure the 218/251

The following shows the settings for 218, but the process is identical for setting up 251. Similarly, the images shown are taken from the settings viewed on a phone, but they closely resemble how the settings appear on other devices.

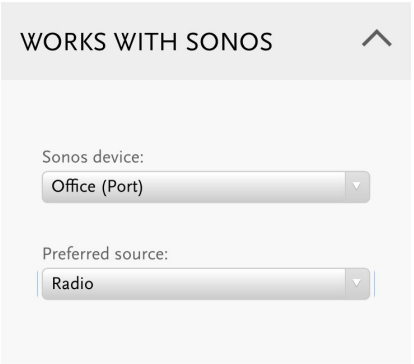
Within the configuration settings for the product, open the dropdown menu for **WORKS WITH SONOS**.



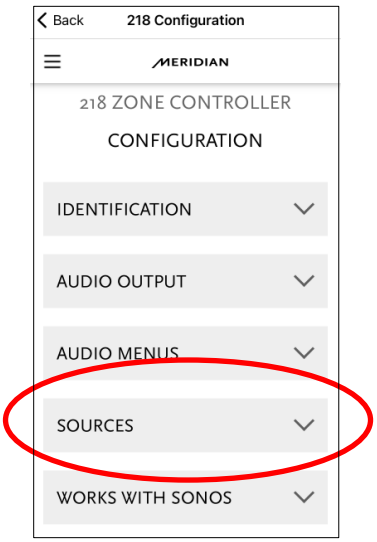
Open the menu for **Sonos device** and select the Sonos product which is connected to the 218/251. Here, this is a Sonos Port device with the name **Office (Port)**.

Open the menu for **Preferred source** and select the source which is to be used for Sonos. Here, **Radio** has been selected.

Close the **WORKS WITH SONOS** menu.



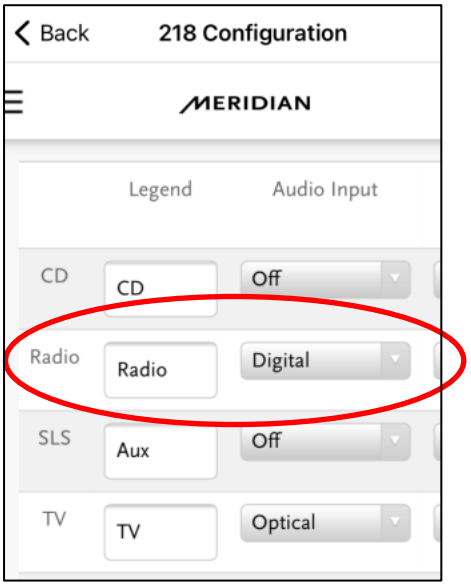
Next, open the **SOURCES** menu.



Assign the source to be used for Sonos to the digital input by opening the **Audio Input** menu for that source and selecting **Digital** from the list of inputs. Here, **Radio** is to be used.

Close the **SOURCES** menu.

Note: The Sonos source may be assigned to the digital input already. If so, there is no need to change this setting.



Complete the configuration of the 218/251 by clicking on the **Store Settings** button at the bottom of the configuration page.

The product is now configured and ready to be used with Sonos.

