

# HDA-8100 Coax Digital Inputs

Last Modified on 06/15/2022 12:13 pm EDT

URC HDA devices and software provide countless options to configure and optimize audio settings to achieve performance and flexibility for almost any application.

One of those features is **Coax Digital Inputs**

This article provides a better understanding when using the **Coax Digital Inputs** on the HDA-8100 and details the procedure for configuring them when using Accelerator 3 or TC Flex 2 software.

## HDA-8100 - Rear Panel:



- The HDA-8100 has two (2) **Coax Digital Inputs**. **Only one (1) of these inputs can be used in the system.** This is set in Accelerator 3 and TC Flex 2 in **Step 3: Add URC Devices** by **right-clicking** on the HDA-8100 in the **Project Tree**, then click **“Properties.”** (see pic below)

Device Properties

Name: HDA-8100

MAC Address: 00:1F:B8:44:00:2E

IP Address: 192.168.1.21

Coaxial Digital Input

Enable for: Input 7

Preamp Assignment: Input 7

Output A: Zone 1

Output B: Zone 8

12 V Output

Output A: Turn on/off with pre-out

Output B: Turn on/off with pre-out

Split Zone for Two Mono Zones

Zone 1  Zone 2  Zone 3  Zone 4

Zone 5  Zone 6  Zone 7  Zone 8

12v out tracks with left channel for split zone

Apply Cancel

- **Important Note: When you require use of the analog inputs 7 or 8, do not select Coaxial Digital Input 7 or 8, select "None".**
- These inputs support full downmixing of any digital format that can be transferred over coaxial cable. This includes PCM, Dolby Digital® and DTS® (up to a 5.1 bitstream).
- These inputs support PCM 2.0 signal up to a 192k 24-bit.

#### Additional Information & Resources:

Please refer to [this article](#) for additional details on using the HDA-IO digital inputs.

To learn more about HDA products and programming, please see the [HDA Programmers Guide](#) or the Accelerator 3 online [Programming Guide](#).