Understanding the HDA LED Status Indicators

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This article provides information on the LED status indicators for the various HDA audio distribution devices.
Note: This article applies to the HDA-IO, HDA-130, HDA-8100, HDA-4100 and HDA-1600. The HDA-SW5 5-port AVB switch does not use the same indicator lights.

Power LED Operation:

LED illuminates solid blue when power is applied to the amplifier, and the amplifier has successfully booted up.

1. LED blinks rapidly when the Reset button has been pressed and held for 10 – 40 seconds, indicating that the amplifier will perform a system reset when the button is released.

2. LED blinks slowly when the Reset button has been pressed and held for 40+ seconds, indicating that the amplifier is in "Factory Firmware" update mode.

LED is OFF when power is removed from the amplifier.

Status LED Operation:

1. *Off*: Unit has not been programmed with a Total Control software (Accelerator or TC-Flex) file. Power is applied, and amplifier has booted up.

2. *Solid Blue*: Unit has been programmed with a Total Control software (Accelerator or TC-Flex) file and is ready for operation. Power is applied, and unit has booted up successfully.

3. *Blinking Blue*: A file is being downloaded to the amplifier from Accelerator or TC-Flex URC software. Power is applied.

4. *Blinking Green:* Unit's firmware is upgrading. This LED shall remain blinking green throughout the firmware upgrading process.

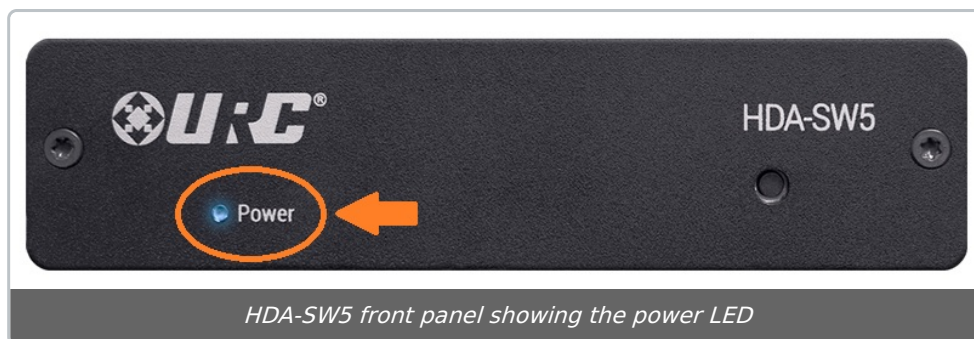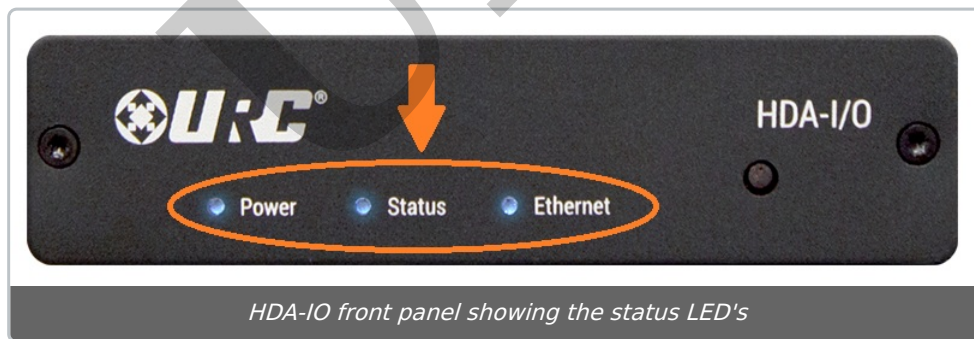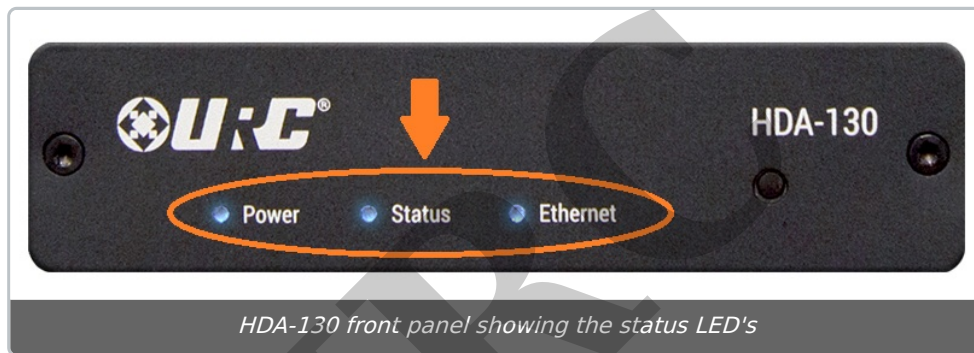5. *Solid White:* The amplifier is in "Factory Firmware" update mode.

   Please refer to this article for additional details on HDA Unit Status LED Blinking Red After a

Ethernet LED Operation:

1. *Off*: Unit is not connected to a network.

2. *Blinking Blue*: Unit is connected to a network but has not received an IP address.

3. *Solid Blue*: Unit has received an IP address from the network it is connected to.

HDA-1600 front panel showing the status LED's

HDA-4100 front panel showing the status LED's

HDA-8100 front panel showing the status LED's

HDA-130 front panel showing the status LED's

HDA-IO front panel showing the status LED's

HDA-SW5 front panel showing the power LED

Note: The HDA-SW5 5-port AVB switch does not use the same indicator lights. With the HDA-SW5,

the LED illuminates solid blue when power is applied, and OFF when power is removed. The HDA-SW5 has no other LED states.

Additional Information & Resources:

Please refer to this article for additional details on HDA Unit Status LED Blinking Red After a Download

To learn more about HDA products and programming, please see the HDA Programmers Guide or the Accelerator 3 online **Programming Guide**.