AIRLITE DIGITAL AES OUTPUT OPTION
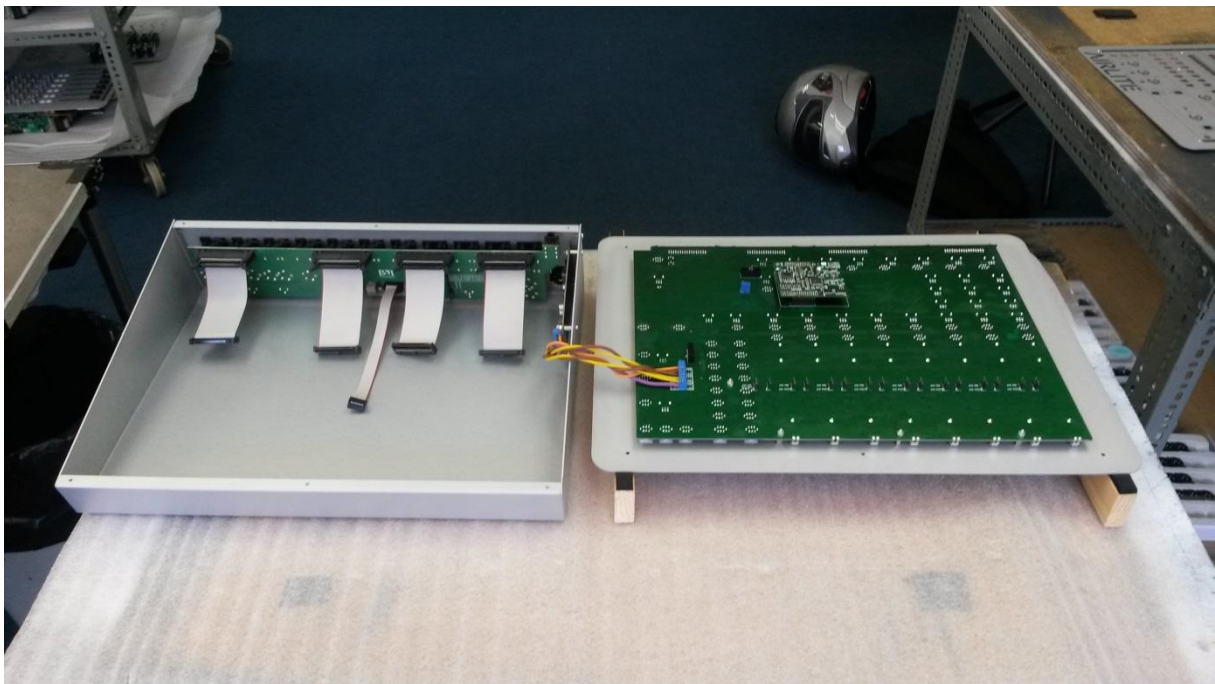
To be able to create an AES digital output on the AIRLITE you need to add a small pcb on the main back panel PCB.

Please follow below steps

It is important to avoid Electrical Static Discharged by touching the front panel first before any activities inside the console.

1. Remove al 6 screws from the front panel (3 on the top side and 3 below the faders)
2. Position the Airlite with the back panel connectors towards yourself.
3. Now lift the front panel a little bit and disconnect 4 pcs of 34 pole connectors and 1 pcs of the 10 pole connector from the main board.
4. Now put the front panel upside down on a soft material (to avoid damage)
4. You will see the back side of the connector panel.
5. You also see a space where is written "optional AES/EBU PROGRAM OUTPUT. (you need to lift the third flat cable)
6. This is the position where you can plug the AES board inside the connectors.
6. After you have placed the PCB do all the above in reversed sequence.
7. It is important to avoid Electrical Static Discharged by touching the front panel first before placing the PCB.

Figuur 1 Airlite disassembled for placing the optional AES output board
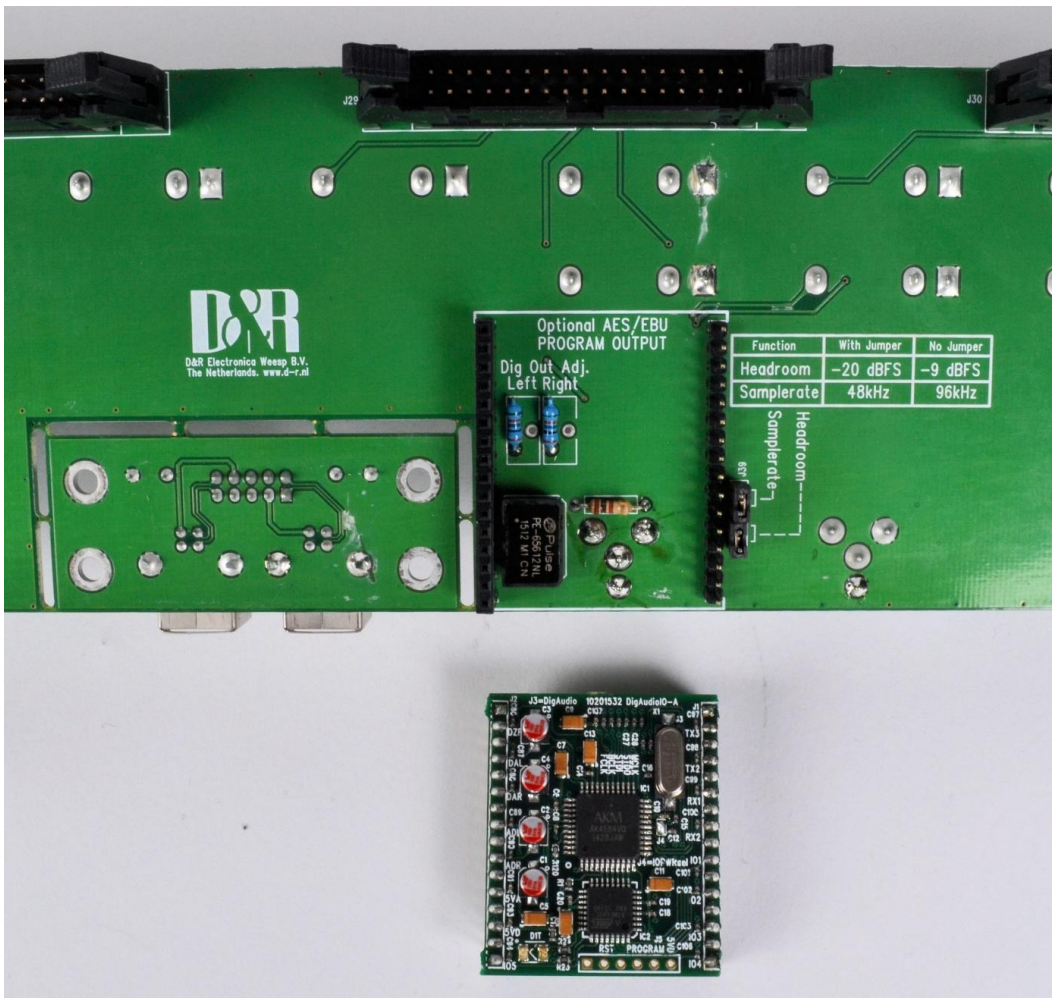
Figure 2 AIRLITE back panel with optional AES/EBU output option (not yet plugged on)