

# AIRLITE

## QUICK START MANUAL

*Before connecting and powering up the Airlite MK2 Console, we strongly recommend you to read the user manual at least once. You can download the manual on the bottom “Downloads” link of our homepage, or under the button “Your Support” on the header of our homepage. Go to: [www.dnrbroadcast.com](http://www.dnrbroadcast.com)*

### **WARNING:**

**To avoid any problems with grounding potential differences that might cause input circuit damage. Please switch both, the Airlite Console and other equipment “OFF” before connecting to each other. FIRST switch the Airlite Console “ON” and then your connected equipment.**

**To enjoy longer of your purchased mixer, don't forget to clean the front panel ones in a while and don't smoke, eat or drink in front/above of the console.**

### **Step 1: SOFTWARE DOWNLOADS**

- 1) Download the latest **Control, Meters** software and **firmware** from the D&R WIKI page: <http://www.mambanet.org/wiki/dokuwiki/doku.php?id=supairlite:start> or go to [www.dnrbroadcast.com](http://www.dnrbroadcast.com), click on the “Your Support” button and then “Service Information / FAQ's”.
- 2) Software Installation
  - Double click the executable (.exe) file and follow the instructions on the screen.
- 3) Firmware update
  - Install the new firmware with the D&R Firmware Update tool. Explanation of this can be found at chapter 1.5 inside the Airlite User Manual, to be downloaded on the “User Manual / Software” page by clicking on the “Your Support” button on our homepage.
- 4) For other software like the Airlite Configuration Manager and Airlite VoIP, please see chapter 1.3 & 1.4 inside the Airlite User Manual. On page 32 and 41 you will find a complete step-by-step manual how to set-up the Configuration Manager and the Meters Software of the Airlite Console.

### **Step 2: SETTING UP USB MODULES**

There are 4 stereo USB signals sent to you PC through the USB connector on the back of your console.

- USB-1 = Main program signal.
- USB-2 = AUX output signal
- USB-3 = Voice track signal
- USB-4 = (off) AIR signal
- USB-5 = VoIP signal (has its own USB connector)

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An audio application needs to run on your PC to be able to see the levels. Or else trial and error is the only way.

A free downloadable tool is to be found here: <http://minorshill.co.uk/pc2/testgen.html>

The return USB signal coming from the PC is fixed but can be adjusted with the AIRLITE modules Gain controls.

There is not so much you can do concerning routing of the incoming USB signals.

The ON switches connect the incoming stereo signals sent by the play-out system 1-4 to channel 4,5,6 and 7.

The routing inside the PC software is done automatically by Windows.

### Step 3: SETTING UP VoIP CHANNEL

In the Airlite MK2 Console we have built in an interface that let you connect to the Internet community by way of (for instance) Skype.

Skype is freely available communication software that can be used to call and receive calls of your listeners to your broadcast station.

We have designed a separate USB connector on the back panel of your console to interface with SKYPE software. This could be on the same PC (on a second USB connector) as the Play-out system is installed or on a separate PC for dedicated use of the VoIP channel with SKYPE software.

For downloading the SKYPE software go to <http://www.skype.com> and then to your own language for more support. There are some SKYPE software settings you need to go through before this is working with your console.

This document is for quick start only. For detailed information about the Airlite MK2 Console, please read the enclosed manual. **More info:** [www.dnrbroadcast.com](http://www.dnrbroadcast.com), click on the “Your Support” button and then “Service Information / FAQ’s”.



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