AXUM Getting started

Before connecting and powering up any AXUM part, we strongly recommend you to read the enclosed manual at least once.

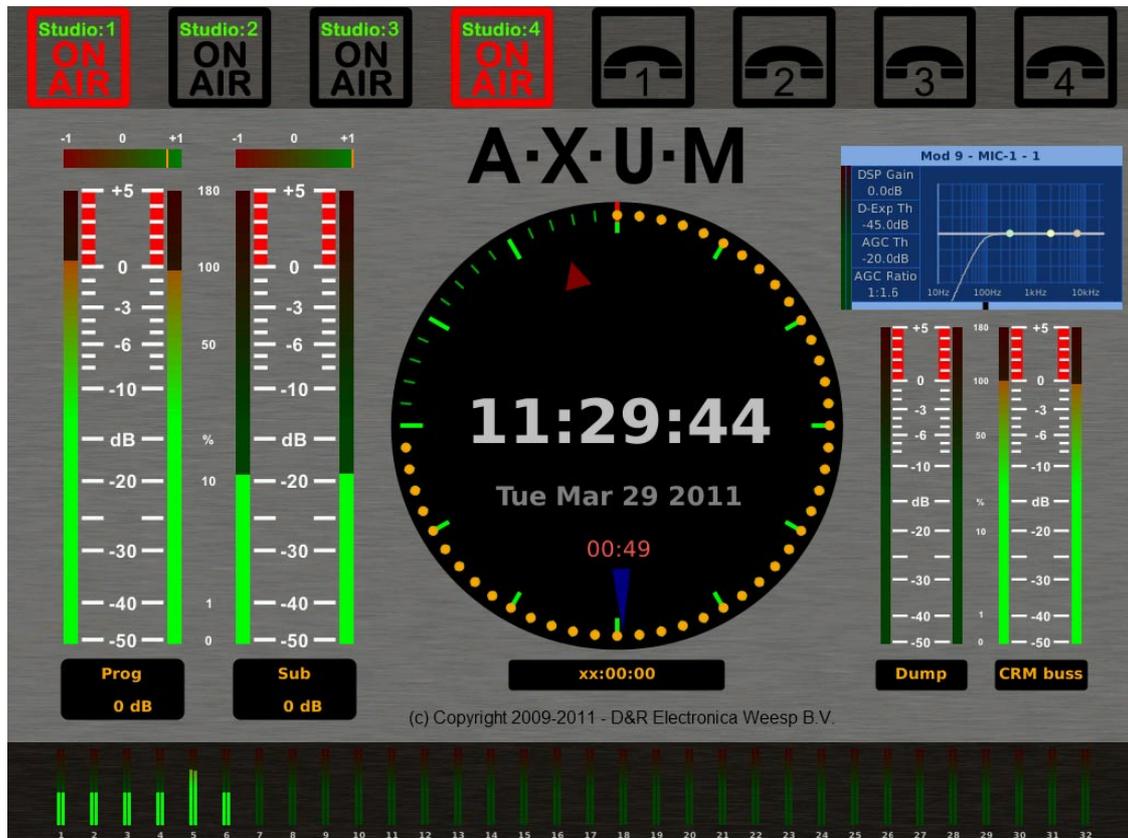**WARNING:**
if you have multiple AXUM racks, which are preconfigured as separate consoles, they have to be connected in <u>separate</u> local area networks/VLANs.

Requirements

When you have a single rack and a single surface it is possible to connect the system with a 'cross cable'.

Next if you want to configure the system or have multiple surfaces, you require an **Ethernet switch** (100Mb or up) and Shielded Cat-5 (or FTP) cable in various lengths.

To each control surface you may connect a **TFT screen**. The console uses a fixed resolution of 1024x768. On this screen you will see:

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For service access to the system there may be the requirement to hook up a PS/2 keyboard and a TFT-screen. For remote assistance the system needs an access route to the internet. Such a route can be created with NAT or VPN connections. You may want to search google: "Wiki NAT" and "Wiki VPN". This may also be interesting for your own remote access possibilities.

When connected to the internet the AXUM can do a time-synchronization. For more options on time-synchronization, see the controller surface configuration webpage.

Starting/Configuring the system

When the Axum surfaces and rack are connected to the switch, you may power up and within 40 seconds the console(s) are completely initialized to the preconfigured configuration.

To change the settings or names in the configuration you will have to access the Axum rack using a laptop/computer with a web browser. Connect the computer to the network and set your network card to a fixed IP, this IP must be in the range 192.168.0.x.

We advice to use 192.168.0.10 as your fixed IP.

If setup correct you are now able to enter the configuration pages of the AXUM by typing in your URL:

http://192.168.0.200 for configuration in main menu

http://192.168.0.23x controller surface configuration. For the first surface set *x* to 4, for the second surface set x to 5, etc.

When pointed for a account you can use the following information:

Username   : service
Password   : service

Now you may start changing the configuration to your needs!

This document is for quick start only. For detailed information about the AXUM system please read the enclosed manual.