Step 1. Install a fresh image of Debian Stretch.

Download and instructions here;

http://elinux.org/BeagleBoardDebian#Debian_Testing_.28stretch.29

I used the self-flashing image and instructions, found about halfway down this web page.

Log onto the Beaglebone Black (I use PuTTY to access the device remotely).

Username = debian, Password = temppwd.

Run the following commands to update the installation;

sudo apt-get update

Step 2. Install HQPlayer NAA

Run the following commands to install networkaudiod;

wget http://ftp.uk.debian.org/debian/pool/main/g/gcc-5/gcc-5-base_5.2.1-23_armhf.deb

sudo dpkg –i gcc-5-base_5.2.1-23_armhf.deb

wget http://ftp.uk.debian.org/debian/pool/main/g/gcc-5/libstdc++6_5.2.1-23_armhf.deb

sudo dpkg –i libstdc++6_5.2.1-23_armhf.deb

wget https://www.signalyst.eu/bins/naa/v3/stretch/networkaudiod_3.1.1-27_armhf.deb

sudo dpkg -i networkaudiod_3.1.1-27_armhf.deb

Step 3. Install Botic5;

Run the following commands as root to install Botic;

cat >> /etc/apt/sources.list <<EOT
deb http://repo.ieero.com/ wheezy main
EOT

apt-get update

apt-get install linux-image-4.0.0-botic5

cp -f /boot/vmlinuz-4.0.0-botic5 /boot/zImage

cp -f /boot/dtbs/4.0.0-botic5/am335x-boneblack.dtb /boot/dtbs/am335x-boneblack.dtb

Run HQPlayer NAA;

/usr/sbin networkaudiod

Notes

1. Need to change default passwords
2. Need to set networkaudiod to start in background at boot up.