

QUICK START GUIDE

AVoIP HDMI/VGA

Encoder(Tx)- LBN-MST

Decoder(Rx)- LBN-MSR

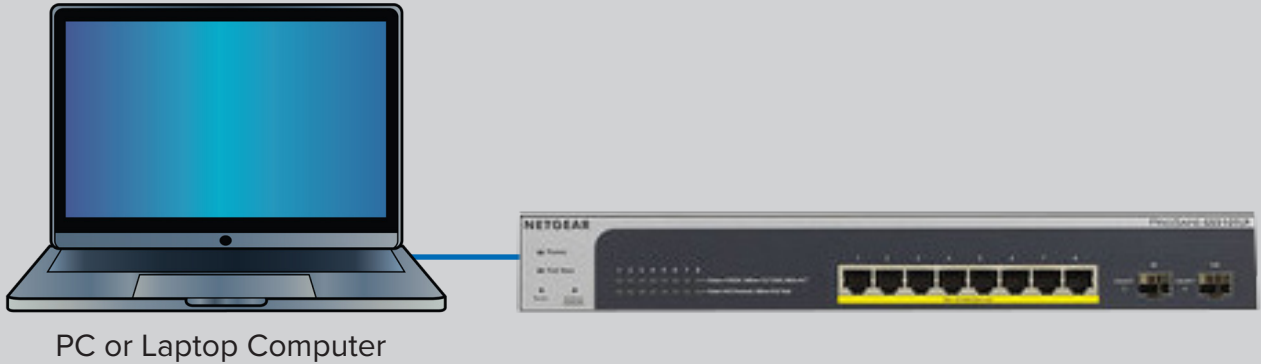
Controller- LBN-MSC



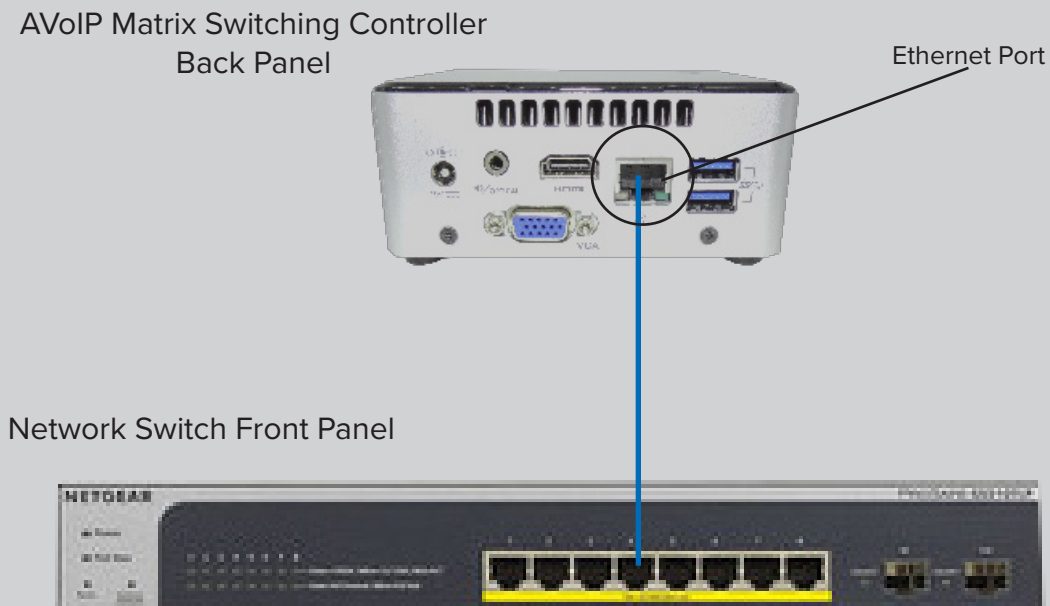
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STEP 1: CONNECTING THE HARDWARE

- 1** Connect the Ethernet Port on the PC/Laptop Computer using a Category 5 (CAT5) Unshielded Twisted-Pair (UTP) cable to any available Ethernet Port on the Network Switch.



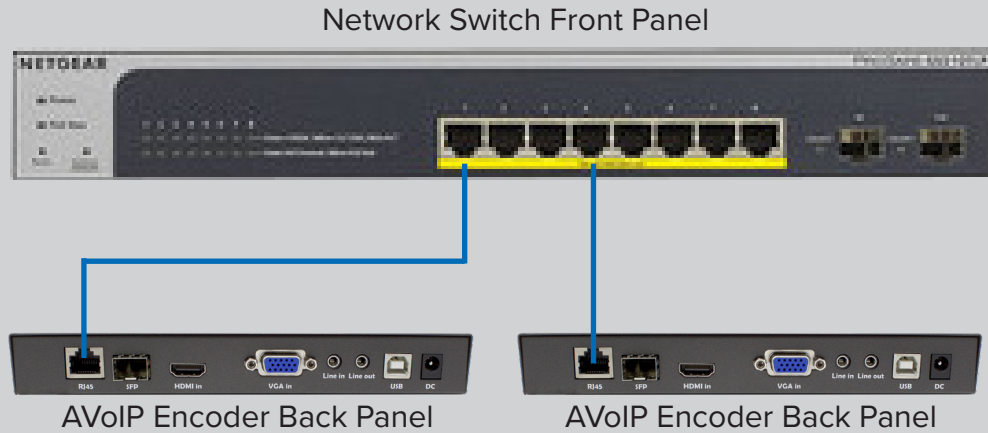
- 2** Connect the Ethernet Port on the AVoIP Controller to any available Ethernet Port on the Network Switch. Use a CAT5 UTP cable terminated with a RJ-45 connector to make the connection.



STEP 1: CONNECTING THE HARDWARE

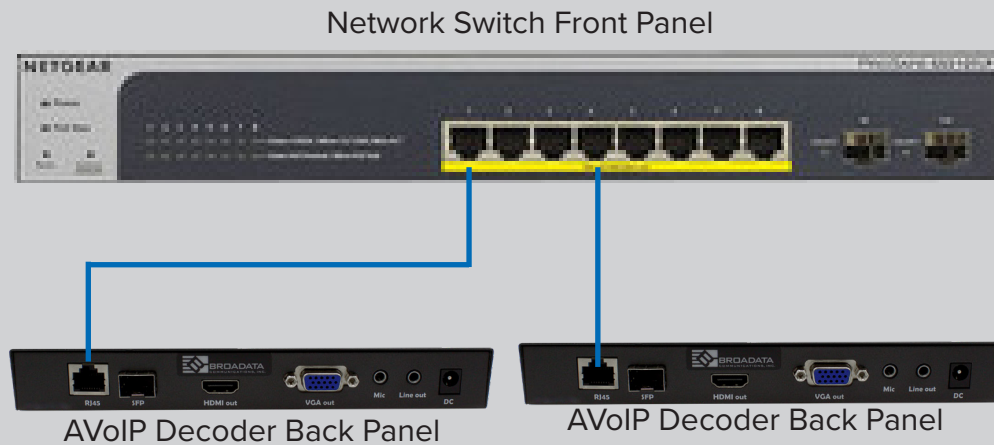
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Connect each AVoIP Encoder to an RJ45 network port on the Switch front panel. Use Category 5 Unshielded Twisted-Pair (UTP) cable terminated with a RJ-45 connector to make these connections.



4

Connect each AVoIP Decoder to an RJ45 network port on the Switch front panel. Use Category 5 Unshielded Twisted-Pair (UTP) cable terminated with a RJ-45 connector to make these connections.



STEP 2: POWERING UP THE DEVICES

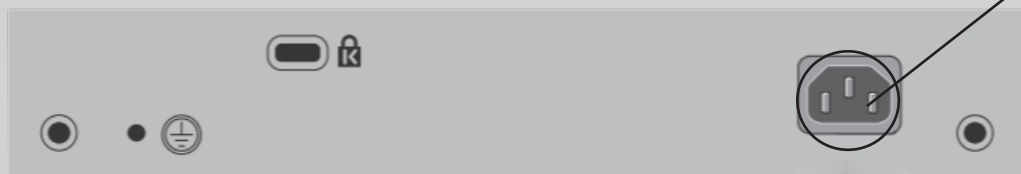


Power Over Ethernet (PoE) allows you to supply power to the AVoIP Encoders and Decoders via a PoE-enabled Network Switch, removing the need for additional power supplies at each location.

5

Connect the supplied AC Power Cord to the power receptacle on the back of the switch and the other end to a power source such as an electrical outlet or surge protector.

Network Switch Back Panel



Power Receptacle

6

Connect the supplied Power adapter to the 19V Power Port on the back of the AVoIP Matrix Switching Controller and the other end to a power source such as an electrical outlet or surge protector.

AVoIP Matrix Switching Controller
Back Panel

Power Port



Allow 1-2 minutes for the Switch and Controller to initialize to supply power to all connected devices.

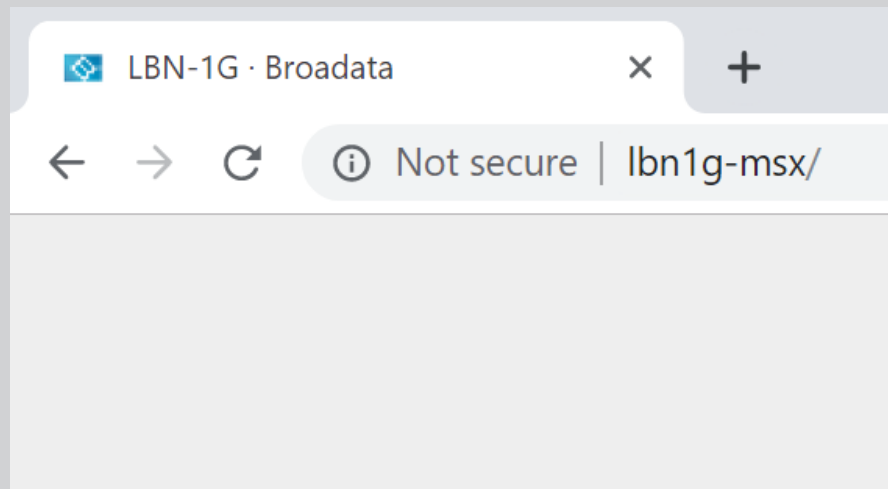
7

You are now ready to connect Audio/Video Sources to the HDMI or VGA Connector on the Encoder and Monitors/Displays to the AVoIP Decoder.

STEP 3: ACCESSING AND CONFIGURING THE SYSTEM

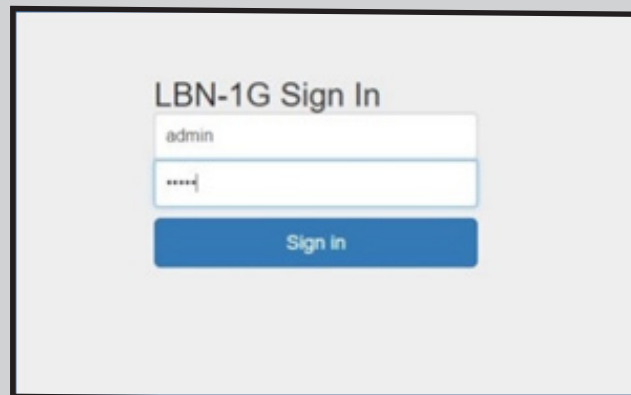
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Open a web browser and enter the URL <http://lbn1g-msx> to access the WebGUI



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The following AVoIP Controller Login Window Appear:



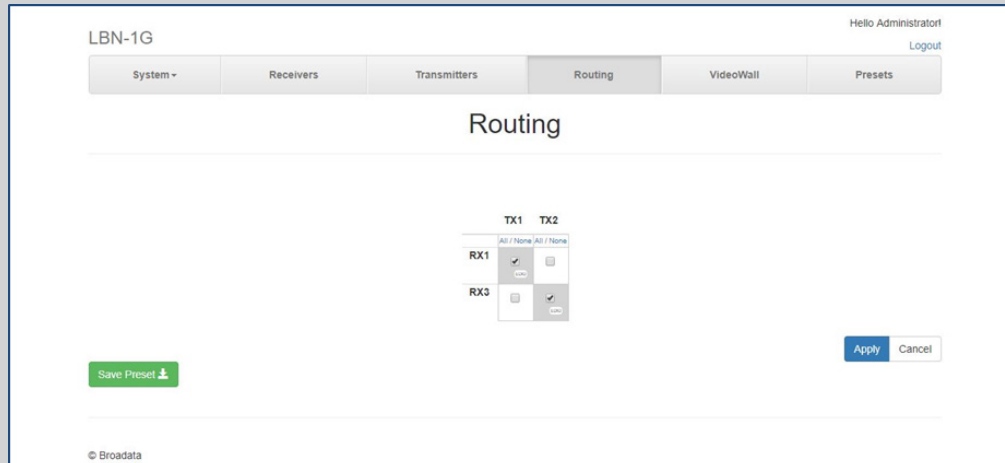
Enter the User Name and Password as provided:

Default User Name: ***admin***
Default Password: ***Br0@data***


STEP 3: ACCESSING AND CONFIGURING THE SYSTEM

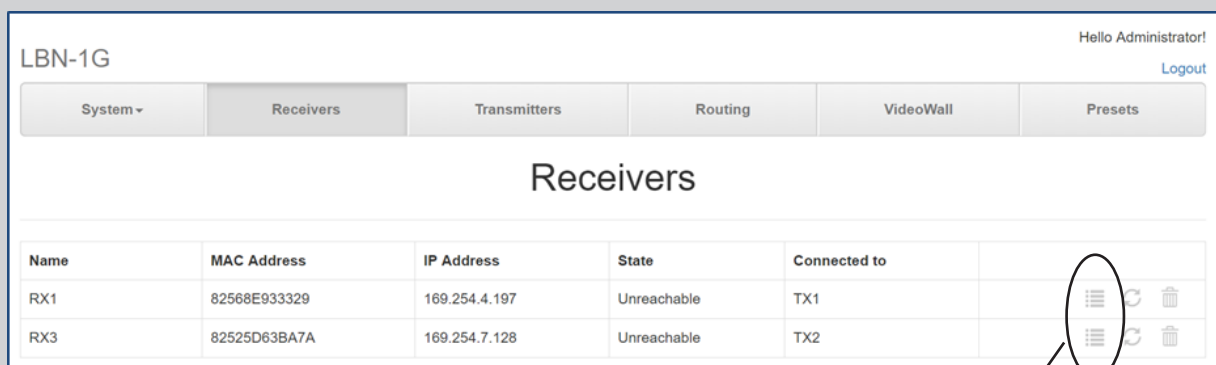
10

The Routing Page will appear and displays all AVoIP Encoders and Decoders that have been added to the Network



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Click on the *Receivers* or *Transmitter* tabs and you are now ready to configure the networked devices. Select the  icon for each Encoder(Tx) and Decoder(Rx) to edit settings.





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