



14 March 2018

To: Demo AA1/AA1B SDK
From: John T. Armstrong
MonsoonRF, Inc.
Subject: Fast Start Setup – MonsoonRF-Demo3

The MonsoonRF Demo SDK consists of a Server, a 5 port switch with 4 PoE ports and from 1 to 4 AA1/AA1B Antennas.

The antennas are connected to the Switch PoE ports and the Server is connected to the non-PoE input of the switch. If using less than 4 antennas, the Server may be connected to either a PoE or a non-PoE port.

Connection to the Server can be accomplished via direct connection of a keyboard, a mouse, and an HDMI display, or by connecting to it via WiFi using a smartphone, tablet, or computer.

Most of the time, you will be using WiFi to connect a computer, smartphone, or tablet.

There can be up to 20 simultaneous connections to the Server at any given time.

WiFi (Computer, Smartphone or Tablet)

1. From the wireless setup, search for an SSID of the form "MonsoonRF-Demo3"
2. Login to this SSL using the password "MonsoonRF" (the password is case sensitive)
3. Open a web browser on your local machine.
4. Browse to 192.168.243.1
 - a. Note – if your browser opens to a search engine, enter 192/168.243.1 into the search bar.
5. When the Main page opens,
 - a. Select View Readers and a display of readers comes up, showing Read Rate and Tags read, every 10 seconds.
 - b. The readers are identified by the last 4 characters of the MAC Address. (eg. 3e:ef)
 - c. If you wish to start and stop the readers, go back to the landing (home) pager and select Control Readers, and follow the prompts.

