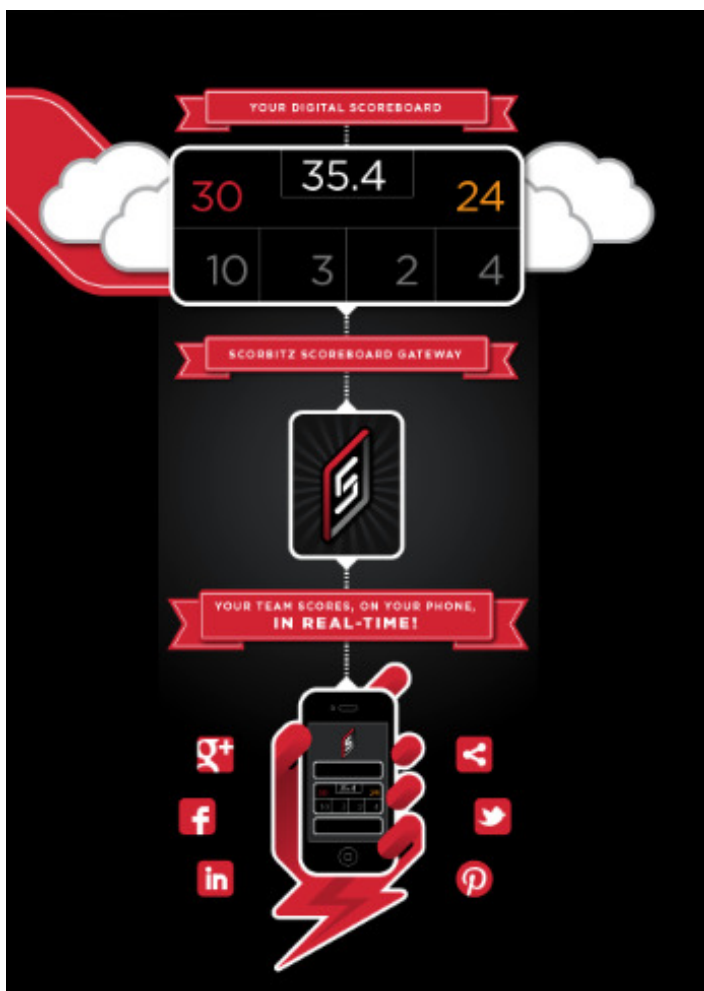




SCOREBITZ

GET ON BOARD

Scoreboard Gateway SSG Installation Manual



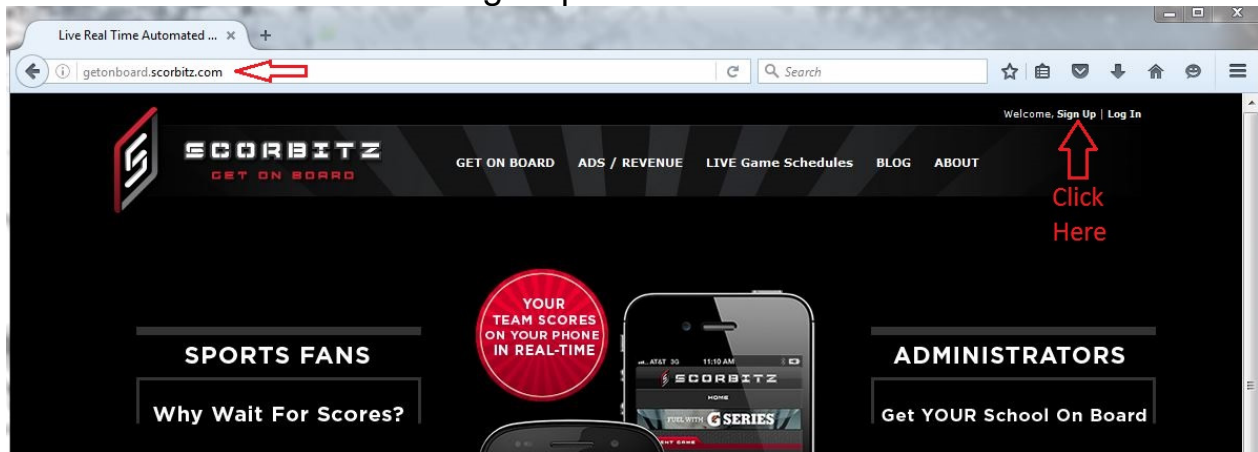
SCOREBITZ
GET ON BOARD

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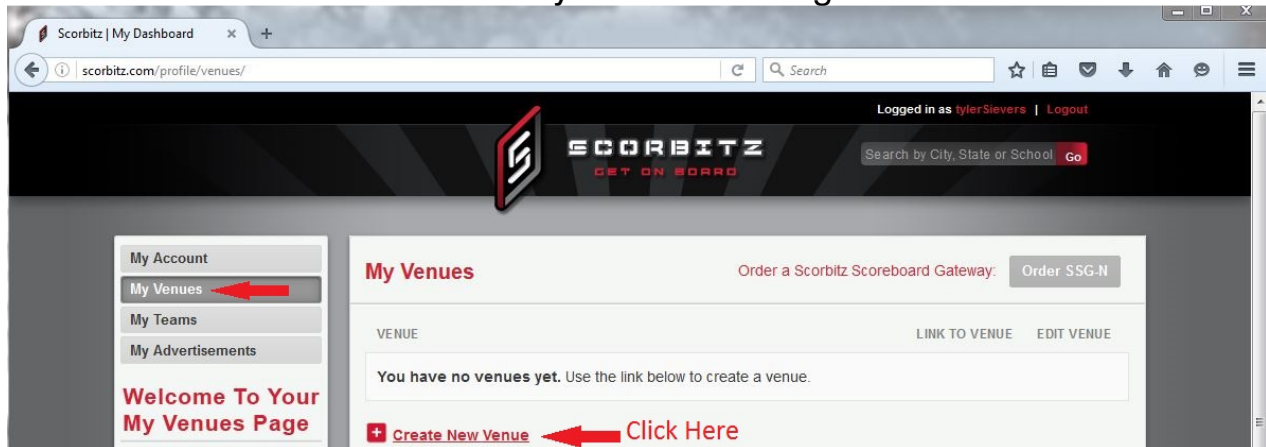
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Account Creation and Setup

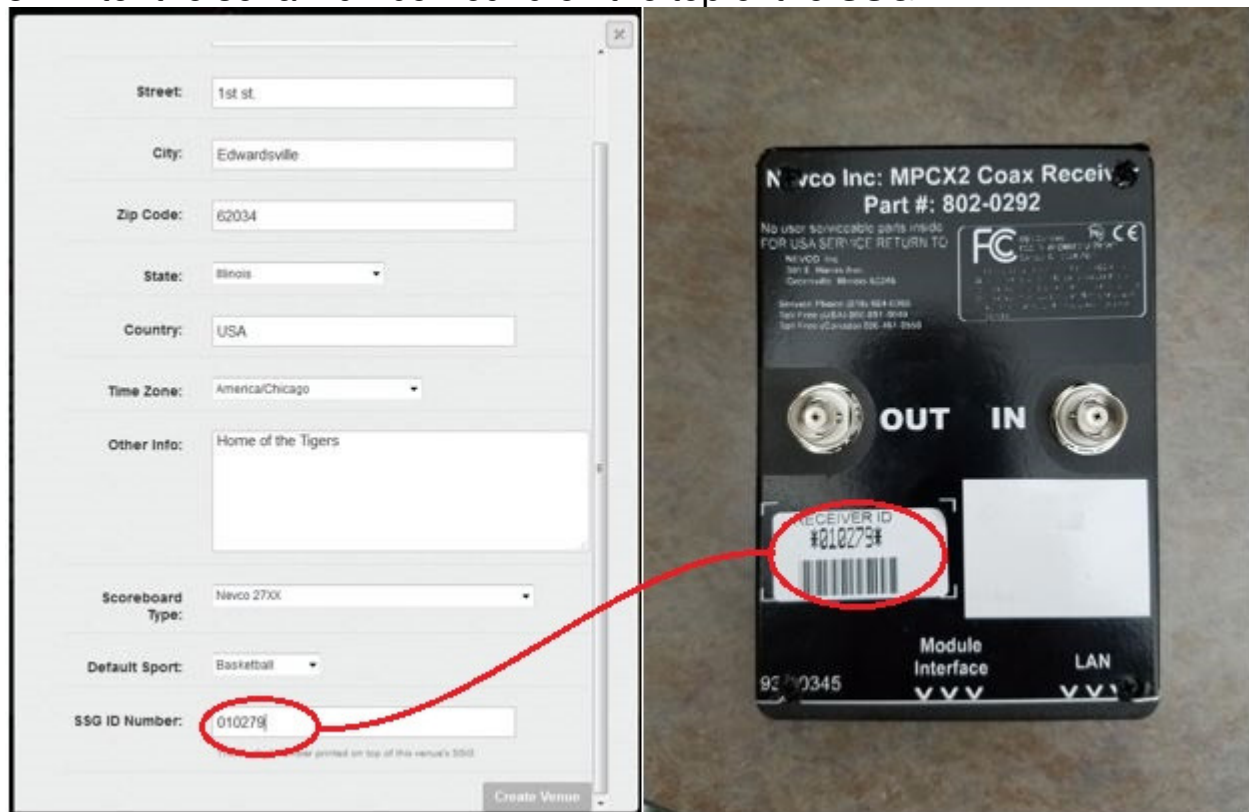
1. Go to scorbitz.com and Sign Up



2. Add a venue for the SSG that you are installing



3. Enter the serial number found on the top of the SSG



The image shows a web form on the left and a photograph of a device on the right. A red circle on the device's label highlights the serial number, which is also entered into the 'SSG ID Number' field on the form.

Web Form Fields:

- Street: 1st st.
- City: Edwardsville
- Zip Code: 62034
- State: Illinois
- Country: USA
- Time Zone: America/Chicago
- Other Info: Home of the Tigers
- Scoreboard Type: Nevco 2700
- Default Sport: Basketball
- SSG ID Number: 010279

Device Label (Nevco Inc: MPCX2 Coax Receiver):

- Part #: 802-0292
- RECEIVER ID: #010279#
- Module Interface
- LAN

SSG Installation Instructions

Installation and setup of the SSG will be plug-and-play if the following pre-requisites are met:

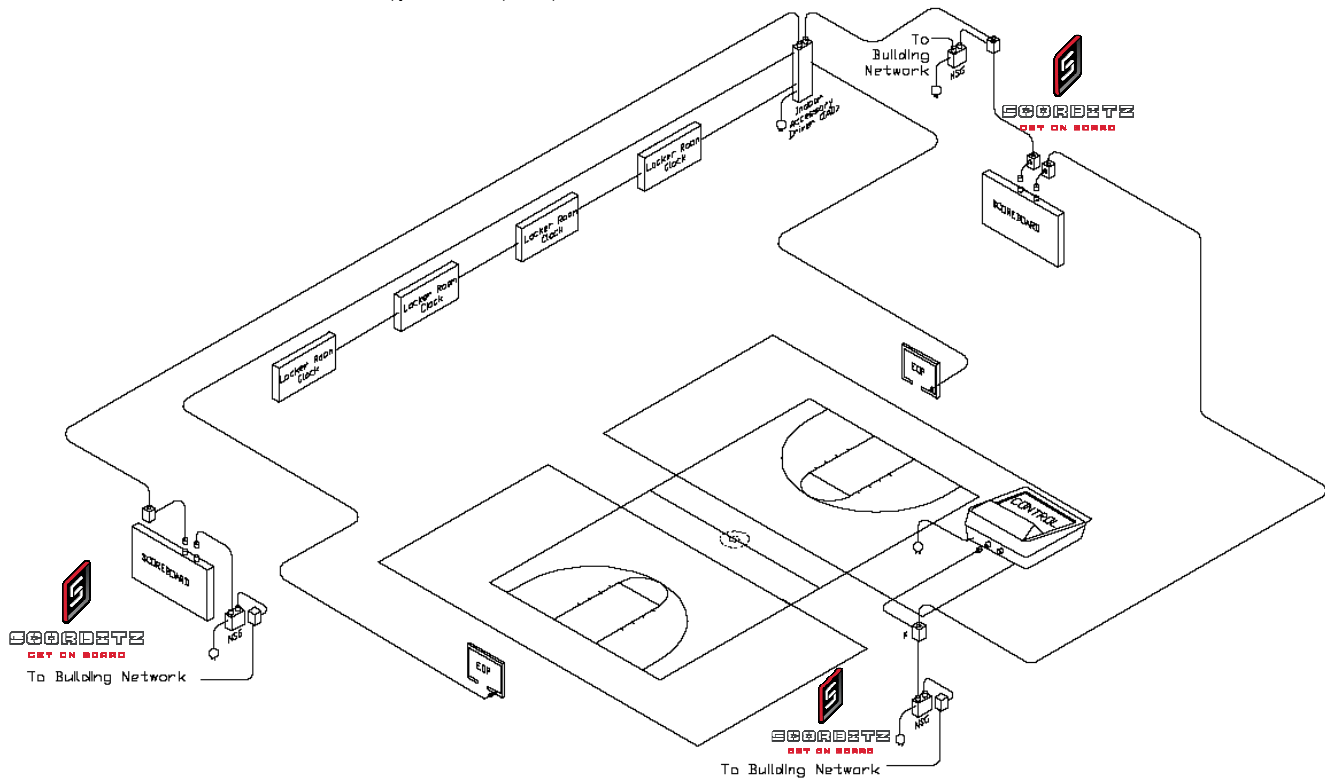
- ☐ Computer network and scoreboard coax signal connections are available in the same location.
- ☐ The computer network allows basic web browsing traffic without agreement page.
- ☐ The computer network provides DHCP (automatic assignment of IP address). This is already the case in 99% of existing network infrastructures. If not this manual provides instructions for setting a static IP address on the SSG.

1. Unpacking the Equipment

- ❑ Inspect the shipping container for damage. If any damage can be seen, contact the carrier immediately.
- ❑ Carefully remove all equipment from its packing carton. Take care not to throw out any small parts with the packing material.

2. SCORBITZ Scoreboard Gateway Hardware Installation

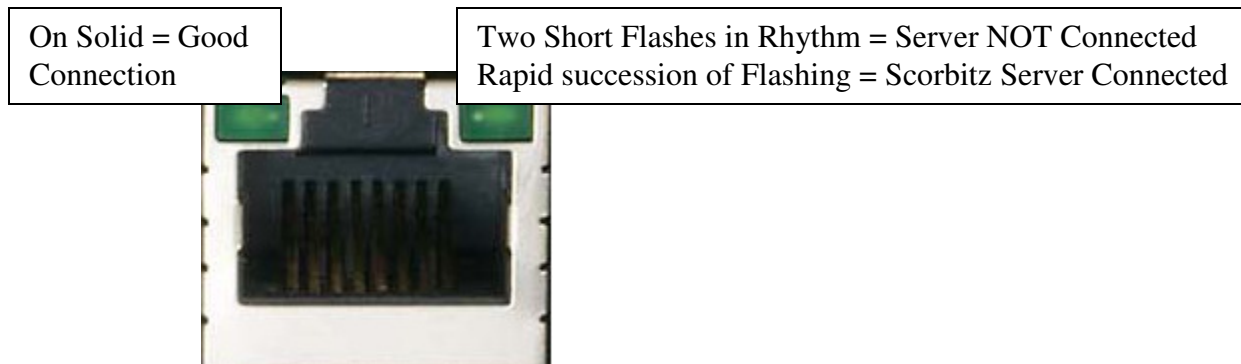
- ❑ The SSG is typically installed at the scoreboard, at the control operating point, or at some point in between. The diagram below shows typical location points for an SSG. SCORBITZ strongly recommends that the SSG be permanently installed. If the device is plugged into the control and the network with each game, chances are that it will be forgotten or unplugged to power a laptop or some other device. See the installation print



- ❑ If there is not a convenient path to a wired network connection your network administrator or IT staff can help you obtain wireless connectivity to the scoreboard location. These devices are commonly available and may already be in use at your facility.
- ❑ If there is no network connections available then contact an Internet Service Provider (ISP) to obtain service. In extremely remote locations, a broadband connection can be obtained from a cellular network carrier such as AT&T or Verizon.

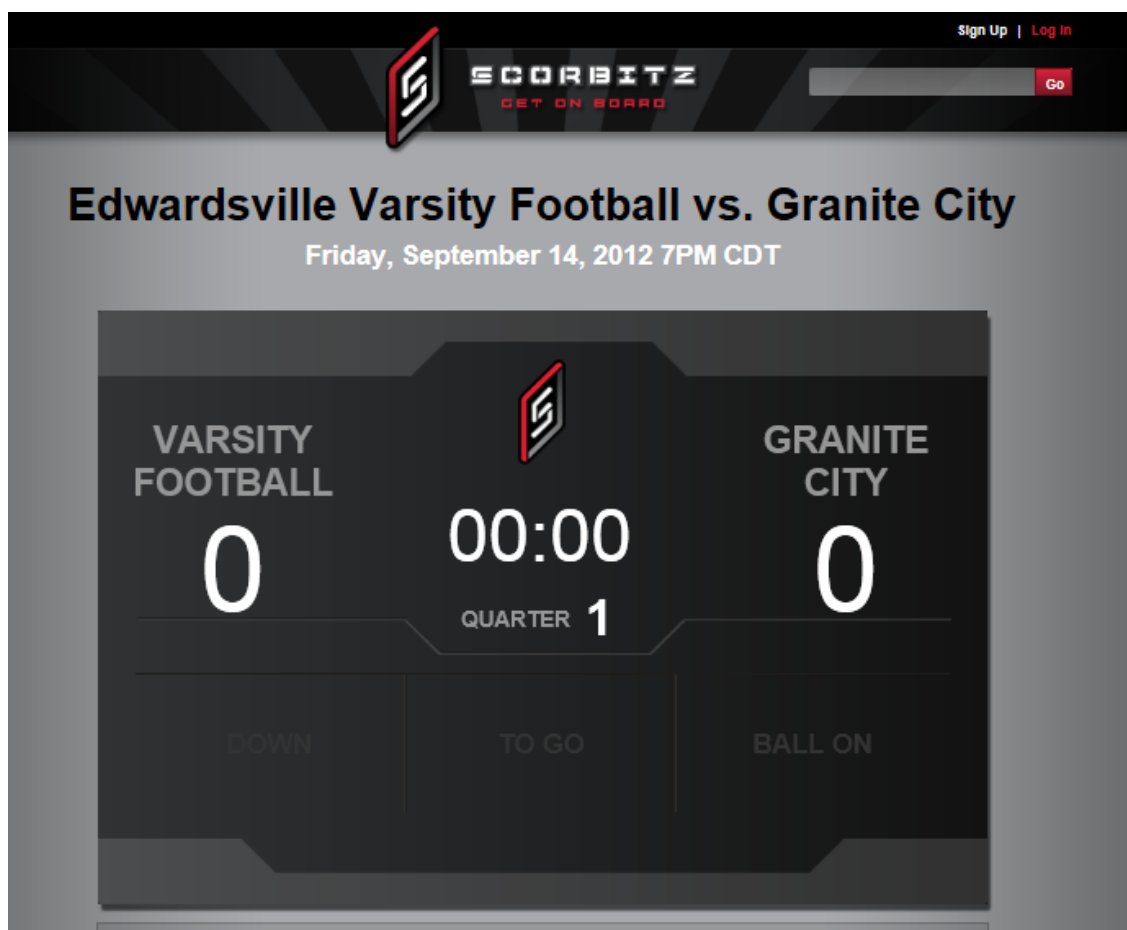
3. Check for successful server connection

Powered and connected this port on the SSG should indicate that it is connected with the SCORBITZ Cloud Server.



On any web browser go to SCORBITZ.com and search to find your school.
When you look at the venue this device is assigned to you should see the active scoreboard.

For example:



4. Software Setup

The SSG can be connected to a dedicated computer for setting up a static IP address. The system is shipped pre-configured for a DHCP network configuration, but if you must set a static IP address on your SSG, then follow these steps.

If your network has DHCP, but you must set a static IP address assigned by your IT organization in order to access the internet, then you can simply open the SSG network configuration interface directly

1. Open a webbrowser and browse to **http://mpcx2ssssss**

Where ssssss is the serial number printed on the label.

For example <http://mpcx2005280> for the serial number 005280

If the webpage is not found, follow the steps on the next page

2. The default username and password are **<blank>** and **<blank>** respectively.

You should set a username and password for your device that you can remember.

The webpage shown to the right will load and you can see current settings as well as change the network settings to anything that you desire.

Nevco MPCX2 2.4GHz Receiver

Version: 0062
Serial Number: 000214
Current Channel: 25

Current Settings	
Host Name:	MPCX2000214
IP:	192.168.1.89
MAC:	00:1E:C0:B0:20:66
DNS Server:	192.168.1.39
Gateway:	192.168.1.2
Subnet Mask:	255.255.255.0
DHCP:	Enabled

Custom Settings	
Host Name:	<input type="text" value="MPCX2000011"/>
IP:	<input type="text" value="255.255.255.255"/>
DNS:	<input type="text" value="255.255.255.255"/>
Gateway:	<input type="text" value="255.255.255.255"/>
Subnet Mask:	<input type="text" value="255.255.255.255"/>
DHCP:	Enabled <input checked="" type="radio"/> Disabled <input type="radio"/>
<input type="button" value="Set"/>	

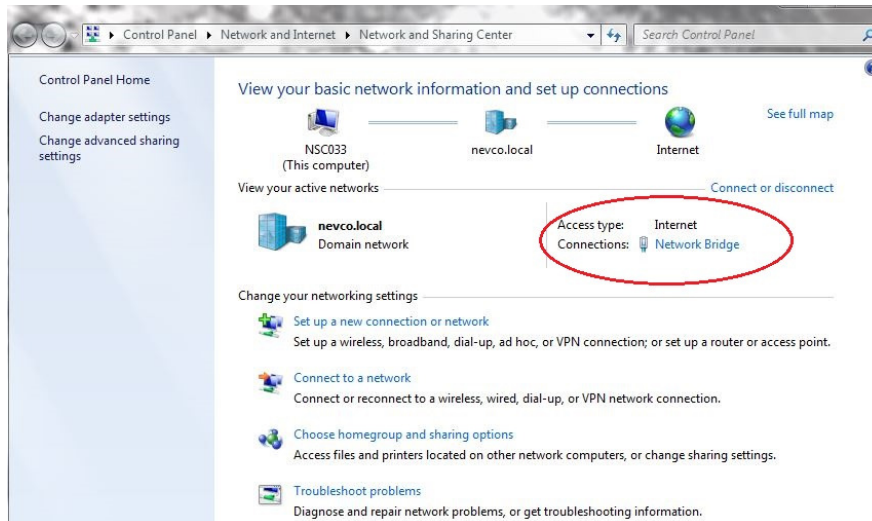
Change Username/Password	
User Name:	<input type="text"/>
Password:	<input type="password"/>
<input type="button" value="Change Password"/>	

If your network has no DHCP you must use connect your computer directly to the SSG.

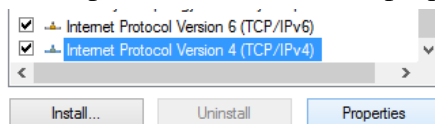
1. First, you will need to set an IP address on your computer. Screen shots will vary slightly across operating systems but the steps are basically the same. Consult windows help if your operating system differs from the shown screenshots. Right click on this Icon and Open Network Sharing Center



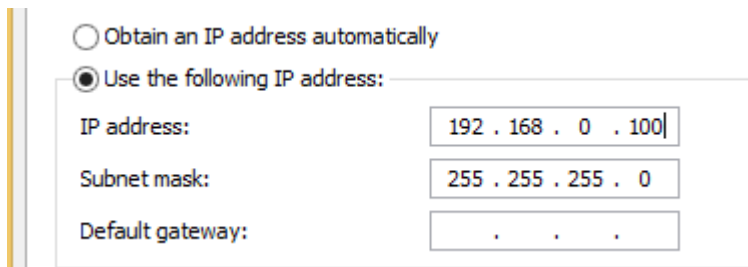
2. Click on your Ethernet adapter and go to Properties



3. Select internet protocol V4 and select properties



4. Assign a static IP address as shown and click OK.



5. Open a web browser and type in the address bar: <http://192.168.0.214>
You may now change the network settings as desired.

