

WCA-G Wi-Fi Gamers

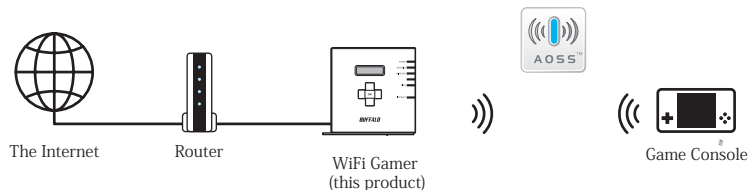
Wireless AP for Game Consoles



Package Contents

- Wi-Fi Gamers (main unit)
- Base for horizontal placement
- CAT5 LAN cable
- AC Adapter
- This manual
- Warranty Statement

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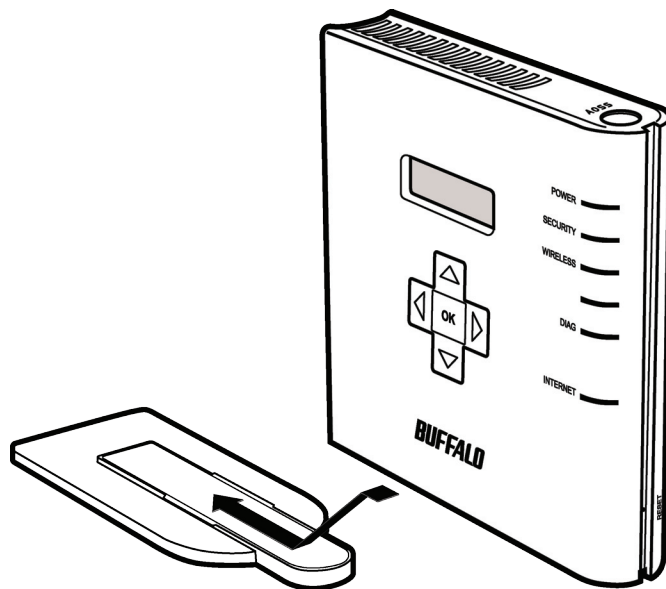
The Buffalo Wi-Fi Gamers is an access point. It connects game consoles to the Internet wirelessly. It's designed to be connected to an existing router. When plugged into an existing router, the Wi-Fi Gamer makes it very simple to connect your Nintendo DS®, Sony PSP® or PLAYSTATION®3 wirelessly.

The Wi-Fi Gamers supports AOSS™ automatic wireless configuration.

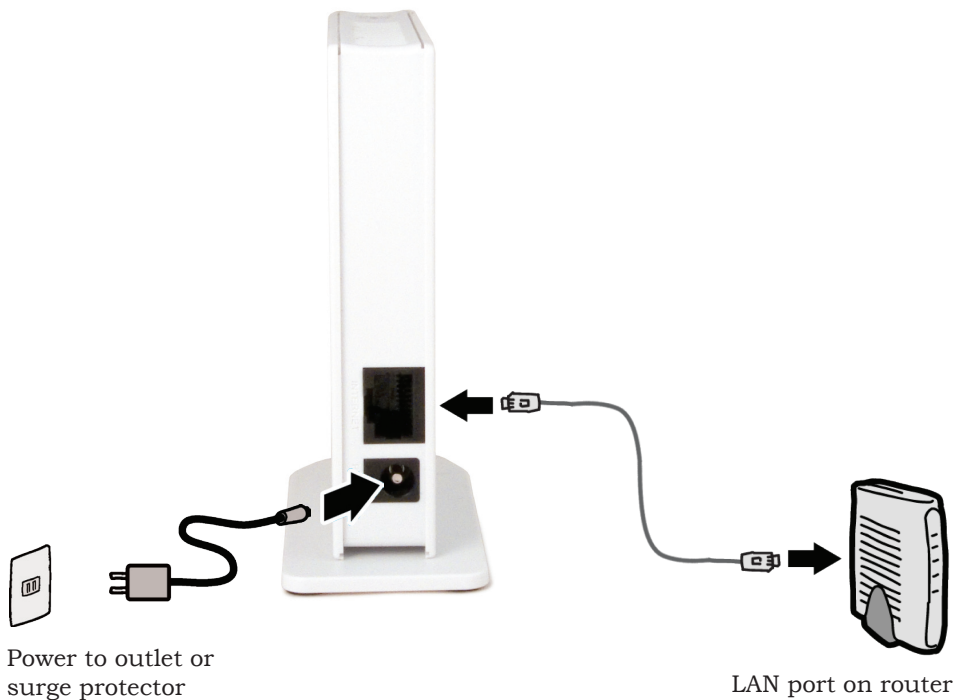
This product is a wireless LAN access point, designed for use with AOSS compatible devices such as game consoles. For connecting PCs and other digital appliances, please use the AirStation series of wireless router/APs.

This product is intended for use in infrastructure mode. Ad hoc mode is not supported.

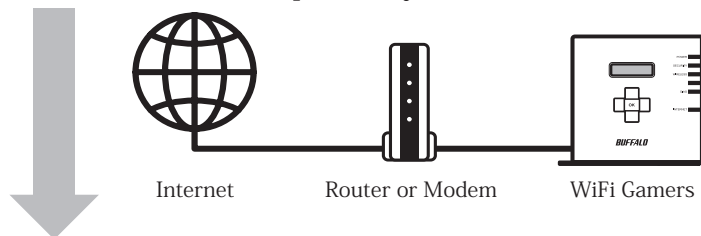
The Wi-Fi Gamers does not include a router. For best results, connect it to a router with a firewall, rather than directly to a modem.



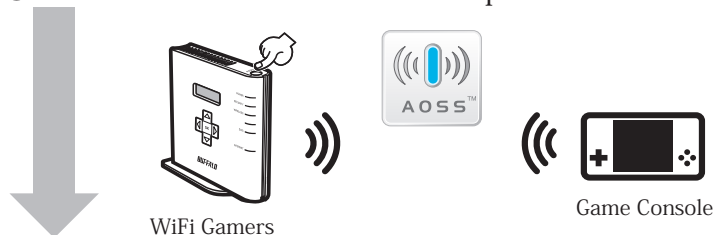
For horizontal placement, slide base into end of Wi-Fi Gamers.



- ① Connect to a LAN port on your modem or router.



- ② Push the AOSS buttons on both products.



- ③ Products will auto-configure.





The DS® uses separate wireless connections for each game. You will need to do these steps for each game that you play wirelessly.

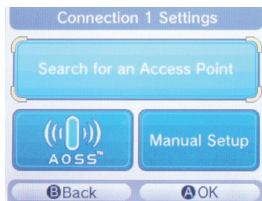
Turn on your DS®. Click on *Wi-Fi Settings*. The location of this may vary depending on what game you're in.



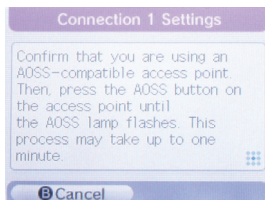
Click on *Nintendo Wi-Fi Connection Settings*.



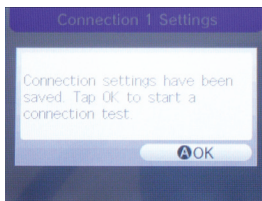
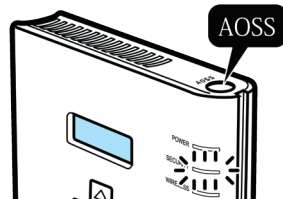
Click on any of the 3 available connections.



Click on AOSS.



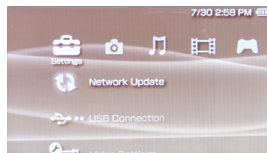
Push the AOSS button on your Wi-Fi Gamers. Hold it down until the Security LED begins to flash.



Your DS® is now connected to the network. Click *OK* to run a connection test.



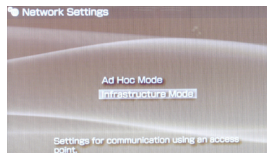
Turn on your PSP®.



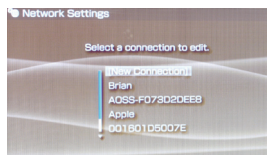
PSP firmware version 2.0 or later is required to use AOSS. Update your PSP firmware if necessary.



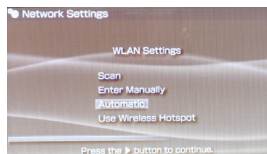
Select *Network Settings*.



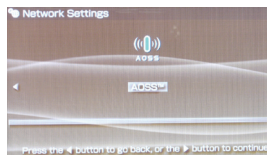
Choose *Infrastructure Mode*.



Choose *New Connection*.

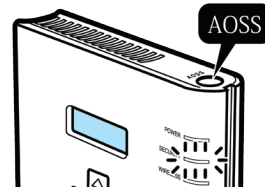


Choose *Automatic*.

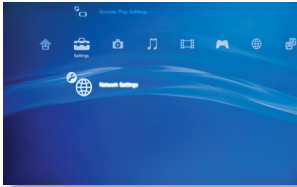


Select AOSS. Push the AOSS button on your Wi-Fi Gamers. Hold it down until the Security LED begins to flash.

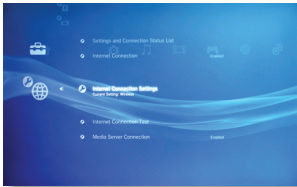
In about a minute, the devices will form a secure connection.



Connecting Your Sony Playstation 3®



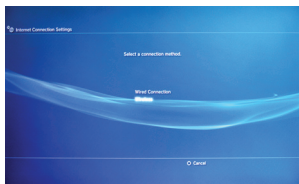
Turn on your Playstation 3® without a game inserted and navigate to *Network Settings*.



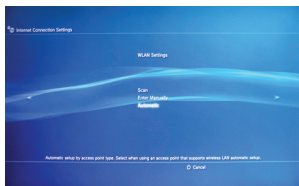
Open *Internet Connection Settings*.



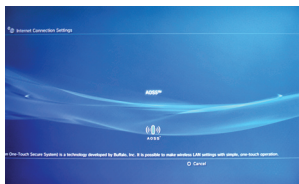
Select *Yes* to continue.



Choose *Wireless*.

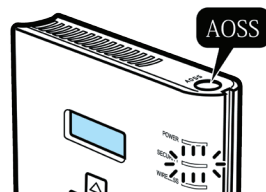


Choose *Automatic*.



Press the "X" button on your controller to initiate AOSS. Push the AOSS button on your Wi-Fi Gamers. Hold it down until the Security LED begins to flash.

In about a minute, the devices will form a secure connection.

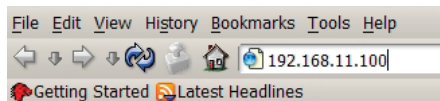




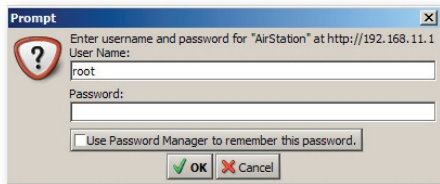
The LCD display on the side of the Wi-Fi Gamers lets you view basic system information or update your access point.



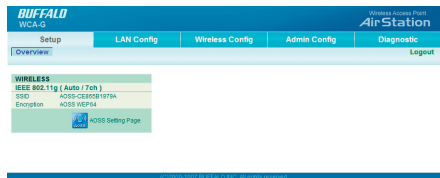
Use the control arrows to move through the information available on the display.



It is possible to manually configure the Wi-Fi Gamers using the web-based configuration utility. Enter the IP address of the Wi-Fi Gamers into a browser on a computer connected to the same network as the Wi-Fi Gamers. The default IP address of the Wi-Fi Gamers is 192.168.11.100, but it may be different if your router has assigned it an address with DHCP. You can always get the current IP address from the LCD display.



By default, the user name is "root" and the password is blank.



Click on categories and submenu tabs at the top of the page to explore the different settings options available.

Contact Information:

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North American Technical Support by phone is available 24 hours a day, 7 days a week. (USA and Canada).

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Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Warning

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. This equipment should be installed and operated with at least 20cm and more between the radiator and person's body (excluding extremities: hands, wrists, feet and legs). This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this manual and of the computer manufacturer must therefore be allowed at all times to ensure the safe use of the equipment.

EU Countries intended for use

The ETSI version of this device is intended for home and office use in Austria, Belgium, Denmark, Finland, France (with Frequency channel restrictions), Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Norway, The Netherlands, Portugal, Spain, Sweden, Switzerland and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states Iceland, Liechtenstein, Norway and Switzerland.

EU Countries not intended for use

None.

Potential restrictive use

France: Only channels 10,11,12, and 13.

Europe – EU Declaration of Conformity

This device complies with the essential requirements of the R&TTE Directive 1999/5/EC.

The following test methods have been applied in order to prove presumption of compliance with the R&TTE Directive 1999/5/EC:

- EN 60950: 2000 Safety of Information Technology Equipment
- EN 300 328-2 V1.2.1 (2001-12) Technical requirements for spread-spectrum radio equipment
- EN 301 489-17 V1.1.1 (2000-09) EMC requirements for spread-spectrum radio equipment

Taiwan:

SAR compliance has been established in typical laptop computer(s) with CardBus slot, and product could be used in typical laptop computer with CardBus slot. Other application like handheld PC or similar device has not been verified, may not comply with related RF exposure rules, and such use shall be prohibited.

Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this manual and of the computer manufacturer must therefore be allowed at all times to ensure the safe use of the equipment.

Intended use

This device is a 2.4 GHz & 5 GHz wireless LAN transceiver, intended for indoor home and office use in USA, Canada, all EU and EFTA member states.

EU Countries intended for use

This device is intended for indoor home and office use in the following countries: Austria, Belgium, Germany, Denmark, Spain, Greece, France, Finland, Italy, Ireland, Luxembourg, The Netherlands, Portugal, Sweden, United Kingdom, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovak Republic and Slovenia.

The device is also authorised for use in all EFTA member states Iceland, Liechtenstein, Norway and Switzerland.

EU countries not intended for use

None

Potential restrictive use

This device is a 2.4 GHz & 5 GHz wireless LAN transceiver, intended for indoor home and office use in all EU and EFTA member states, except in France, Belgium and Italy where restrictive use applies.

In Italy the end-user should apply for a license at the national spectrum authorities in order to obtain an authorization to use the device for setting up outdoor radio links.

In Belgium there is a restriction in outdoor use. The frequency range in which outdoor operation in Belgium is permitted is 2460 – 2483.5 MHz.

In France only channels 10,11,12 and 13 are available.

This device may not be used for setting up outdoor radio links in France. For more information see **<http://www.anfr.fr/>** and/or **<http://www.art-telecom.fr>**

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Thank you for your interest in Buffalo products. Our GPL software delivery policy is outlined below.

For each individual product and revision, please send one individually packaged self addressed padded CD shipping envelope, containing a blank CD-R to the following address:

Buffalo Technology USA Inc.
4030 W. Braker Lane Suite 120
Austin, TX 78759
Attn. GPL Department

Within the envelope containing the self addressed padded CD shipping envelope, please include a bank draft or money order for \$20 (USD) (Made out to: Buffalo Technology) to cover our handling fee, postage and CD preparation. The CD-R should have the name of the product and revision number clearly written on the actual CD-R (not on the insert).

We do not send GPL source in bulk on a DVD. And order confirmation is not required by the GNU General Public License.

We are more than happy to comply with your request; however, we must ask you to comply with our GPL distribution policy, which complies with the GNU General Public License.

Sincerely,
Buffalo Technology GPL Department