User Manual - WLI-UC-GN

Wireless N USB 2.0 Adapter/Router



www.buffalotech.com

35010856 ver.01 v1.00

Table of Contents

Introduction	3
Full Installation	4
Connect to a Wireless Network	7
Using Client Manager 3 for Windows XP	7
Using Client Manager V for Windows Vista	8
Alternate Installation (Drivers Only)	12
Windows Zero Config	13
Using AOSS	14
Using WPS with Client Manager 3	17
Using WPS with Client Manager V	
Access Point/Router Mode	20
Connecting Your Nintendo DS®	
Connecting Your Nintendo Wii®	24
Connecting Your Sony PSP®	27
Connecting Your Sony Playstation 3®	
Specifications	31
Regulatory Compliance Information	
Logos and Trademarks	
Contact Information	45
GPL Information	

Congratulations on your purchase! The WLI-UC-GN wireless USB Adapter connects your notebook computer or desktop PC to 2.4 GHz wireless n, g, or b networks. It can also serve as a router/access point for connecting other wireless devices to your existing network. To install your WLI-UC-GN with all of the available software, turn to the next page. To install the WLI-UC-GN with wireless client drivers only, turn to page 12.



The installation program will install drivers, Client Manager software, a tool to switch between client and router modes, and software to let the WLI-UC-GN act as an access point for other wireless devices. If you only want to install wireless drivers, turn to page 12.

Do not insert the USB key into a USB port yet. Insert the WLI-UC-GN Navigator CD into the CD-ROM drive.

This window will open on your desktop. Select *Begin Installation*.



Installation

BUFFALD	×
The following software will now be installed. Click 'Next' to continue.	
Mendelory Software: ⊘ Install Wireless Drivers Install ⊯ Install Wireless Client Manager 3 Install ŵ Router/Client Switch Tool Install ⊯ Install Software Router Setup tool Install	
Seck Install WU-UC-GN Series Norganity Ver 1.	00



Click *Install* to continue. Step through the wizard to install your software.

The WLI-UC-GN may be installed as either a wireless client or a wireless access point.

Choose *Client Mode Installation* if you want to add a wireless client to your computer, allowing it to connect to existing wireless networks.

Choose Access Point Mode Installation if you want to configure the WLI-UC-GN as a simple wireless access point for connecting AOSS-compatible devices such as game consoles.

Note: After installation, you will be easily able to switch between the two modes.

Installation

Router/Client Switch Tool
Connect the WLI-UC-GN.
Client Mode → Router Mode
UK Ganecei
Router/Client Switch Tool
Complete changing mode. Remove WLI-UC-GN from your PC.
Client Mode -> Router Mode
OK Canecel
BUFFALO
Setup Complete
Setup is complete. Please click 'Finish'.
Finish
WLI-UC-GN Series Navigater Ver 1.00

During the installation, the wizard will ask you to insert, remove, and then reinsert the WLI-UG-GN at various times. Follow the instructions on each screen.

When the wizard is complete, click Finish.

Client Manager software lets you connect your computer to a wireless network. Client Manager 3 software is installed on Windows XP computers. If your computer uses Vista, turn to the next page instead. To open Client Manager 3, click on the T icon in the systray.

5000	Maders model	(Barred)	Church	Encoder
Bellshim	11e/11b	1	4	-
fanca	lle/llb	3	- 2	
bulleast G	11e/11b			
engineering	11e/11b	6		
0016015A03A8	11g/11b	10	4	
BullaloTech2	11o/11b	6	4	
BullaloTech	11e/11b	2	4	
FIMAProcess	11g/11b	1	4	
0000088A1054	11g/11b	11	4	
ADSS-6467CD7104A	119/115	1	4	

Click on one of the three buttons up top to navigate to the three different sections of Client Manager. The *Scan* tab shows a list of available wireless networks. Highlight one and click *Connect* at the bottom to connect to that network.

CAN SING	C Scan E	Pronies
	Contra consector manas.	
🖉 Unset		
		Deconnected
Adaptar Name	WL-UC-0	
Network Type	Infrastructure Milde	
Tanonizain Speed		
Chareel	Channel 1	
lecuty		
IP Address	182 198 3.112	
MINC AMERICA	00 0 C 40 25 72 00	
Buration	-	
Signal Strength		

The *Status* tab shows information about your current wireless connection.



The *Profiles* tab lets you create, store, and prioritize common wireless connections. The AOSS/WPS button is also located here.

Client Manager V for Windows Vista



If your computer uses the Microsoft Vista operating system, Client Manager V software will have been installed. To use Client Manager V to connect to your wireless network, click on the \forall icon in the system tray. In the popup, click *Advanced*.

Client Manager V will open. Click on *Profile List* on the left side of the window.

Advanced	Status	11	1	
Status Display current wiretess	Adapter	BUFFALO WL	J-UC-GN Wireless LAN Adr	epter •
	Execute wireless LAN diagnosis			
Profile list				
	Profile I	Name		
	Status			
	Network	k Mode		
Network sharing	Transm	ission Speed		
	SSID			
	Channe	ł. k		
	Security	8	***	
	Authen	tication Type		
	Encrypt	tion Type		
	Signal 5	Strength		
	IP Addr	1655		
	Subnet	Mask		
	Default	Gateway		
	Primary	V DNS		
	Second	ary DNS		
	MAC Ad	Idress	00:10:73:0D:00:23	



In Profile List, click New.



The AOSS/WPS button is here. To configure the client manually, click on the *Advanced Setup* button.

Connect Manually	
Select or Enter the Network Name (SSID). Enter the encryption information.	8 9) 550)
Connect with WPS-PIN	
Acquire encryption information from an Access Point with WPS-PIN method	

Now, click on the Connect Manually button.

Select a network		
Network Name (SSID)	Security	Channel Stre

Click on the Search button.

Netwo	ork Name (SSID)	Securit	у		Channel	Stre	-
	fooca	8	Enable	Яb	3ch	al	
	000D0B8A1D54	8	Enable	gъ	11ch	al	
	BuffaloRMA	8	Enable	GР	8ch		'n
	engineering	8	Enable	ЯБ	10ch	al	

Highlight your network name (SSID) and click Next.

Enter the Network Sec	curity Key or Passphrase
Network Type	Infrastructure Mode (Connect to Access Point)
Network Name (SSID)	engineering
Security Type	WPA2-PSK
Encryption Method	AES
Encryption Key or Passebrase	
	Display entered characters
Connect to a network w	hich does not broadcast the SSID.
Warning: If you select	this option, this PC's privacy may be exposed to danger.

Enter the security type and encryption method. Enter your network's encryption key or password. Click *Connect.*



Client Manager V will connect you to your wireless network!

Alternate Installation (Drivers only)

Run	? ×
	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Open:	d:\driver\DrvSetup.exe
	OK Cancel Browse

If you prefer to not install Client Manager, you may choose to install only wireless drivers. With a drivers-only installation, you will have to use different software, such as Windows Zero Config, to manage your wireless connection. See the next page for instructions on using Windows Zero Config. To install only drivers, navigate to the *driver* folder on your AirNavigator CD and click on *DrvSetup*. Or click Start, then Run, and type *d*:\ *driver**DrvSetup.exe* into the *Open* window, where "d" is the driveletter of your CD-ROM. Do not

connect the AirStation to your computer until directed to do so by the wizard. Click OK.

Refficio wireless LAN driver installer	Euffalo wholess LAN driver Installer	fulfalo wireless LAN diver installer 🛛 🙁	Duffalo windows LAN driver installer
Drive Investerior		Searching for previous installations	Prease strick the product
This will install do and to your Rightin Technology unpracts a denter	Please wat the following license agreement. Although the installation driver contains a driver that has not been certified	This may take some time places well	Once the product is interchard planese web.
	Software Contract Active State Part Active State Partments.		Merry an objective diverties a buffet or when the All and the second buffet. present cits for central buffet.
12 COMPAGE LINE THE	Doyce apprese weights there and conditions of the Liberce Agroenent? Clock She oppreses response & Agroe Closepse		
Clinick. Hauts Cascol	Clinck Facety Cancel	Clinck. Picco Cancol	Clinck. Flott Cancel

Step through the wizard to install wireless client drivers for your AirStation. Plug the AirStation into a USB port on your computer when directed by the wizard.

To use Windows' built-in wireless utility, click on its icon 💐 in the system tray. Zero Config will open.



Vireless Networ	k Connection
The network 'engineering' network kcy helps preven	requires a network key (also called a WEP key or WPA key). A t unknown intruders from connecting to this network.
Type the key, and then di	ok Connect.
Network key:	•••••
Confirm network key:	
	Connect Cancel

All available wireless networks will be listed. Click on your network to highlight it and then click *Connect*.

If your network requires a network key or password to connect, enter it twice. Click *Connect*. When the wireless icon in the systray changes to \blacksquare , you are connected to the wireless network.

Using AOSS

BUFFALO		1		×
dirStation	Status	Q Scan	E Profiles	0
	Create	e profile and display p	riority level.	Help
		Profile Name		
Connect	NE Add	Edit		
			WPS AOSS	

AOSS (AirStation One-Touch Secure System) is a simple system for connecting wireless clients to an access point while enforcing the most secure possible connection encryption type. Users no longer need to worry about choosing the proper security protocols, IP addresses, or SSID. AOSS will determine the optimal connection and configure it in seconds.

Your WLI-UC-GN has its AOSS button in the Client Manager software. If your router or access point supports AOSS, then you can connect the WLI-UC-GN to your wireless network easily and securely. You must have

installed Client Manager to use AOSS with the WLI-UC-GN. Also, your router or access point must support AOSS to use it. Start Client Manager by double-clicking on the black antenna icon **T** in your systray.

In Client Manager 3, the AOSS button is in the *Profiles* section.

In Client Manager V, the AOSS button is available from the *Profiles List* page. Click *New* to get to the AOSS button.

BUFFALD	×	
AirStation Create profile and display priority level.	Help	
Profile Name		

- Initiate AOSS by clicking the blue button on the Client Manager's screen. A wizard will appear.
- Now, press the AOSS button on your access point. Hold it down until the AOSS LED on the access point begins to flash (1-3 seconds).

Using AOSS



Once AOSS is complete (about 30 seconds), the connection is archived as a profile for later use. Click Finish to exit the wizard. You are now connected to the network with a secure wireless connection.

Notes:

AOSS will scan for an AOSS partner for about two minutes. If it times out before finding one, just press the AOSS buttons again.

Output power is reduced to 25% of normal during AOSS for security reasons. If you're having trouble making an AOSS connection, temporarily move the devices closer together.

AOSS will automatically use the highest level of security available for all currently connected wireless devices.

If you have trouble connecting with AOSS, temporarily disable all personal firewalls on your PC, such as ZoneAlarm or Microsoft Personal Firewall. These programs may be re-enabled after AOSS has finished. Also, make sure that any other wireless client manager software is disabled before using Client Manager.

	×
atus 🔍 Scan 📃 Profiles	
Create profile and display priority level.	Help
Profile Name	

WPS is a simple system for connecting wireless clients to an access point. It works with many brands and types of access points and wireless routers.

There are several ways to connect with WPS. One is by clicking the WPS button for each device. The WLI-UC-GN has its WPS button in the Client Manager software. Start Client Manager 3 by double clicking on the black antenna icon T in your systray, or by launching it from your Start Menu: *Programs/ Buffalo/AirStation Utility/Client Manager*. The WPS button is under the Profiles tab, at the bottom of the screen. Consult your router/AP's documentation for the location of its WPS button.

Create profile		×
Please start the Registrar.		2
Enter this PC's PIN code to the Registrar to start the R	egistrar.	
Current PIN code of the PC :		
2760782	24	
If you use a Registran which requires to enter a PRI cod go to the next screen without entering the PNI code. (Er	e after starting it (Windows Vista e ter the PIN code later)	α,).
	KBack. Ne	xt> Cancel

WPS also allows connections using PIN Codes. To generate a PIN Code from Client Manager 3, right-click on the antenna icon T in your systray and select *Easy Connection/WPS PIN code*.

Using WPS with Client Manager V



To connect with WPS from Client Manager V, click on the black antenna icon 🔭 in your systray. In the popup, click *Advanced*.

00	A Manager V			-	
Adv	anced	Status		1	
	Status Doplay current wireless status	Adapter	BUPPALO WL	3-UC-GN Wireless UAN A	taptar -
			Diecitev	inees LAN diagnosis	3
		Profile	Name		1.1
		Status			
		Network	k Mode		
	Network sharing	Tranom	ission Speed		
		550			
		Channe			
		Securit			
		Authors	scation Type		
		Encrypt	son type		
		Signal 1	Rrength		
		IP Add	wis .		
		Subret	Mesk		
		Default	Gateway		
		Primar	/ DNS		
		Second	ary DNS		
		MAC AN	dress	00 1D 73 0D 00 23	

Cert Marage V	
Advanced	Profile List 🔟
	Adapter BUFFALD WLB-UC-GIt Mineless LAN Adapter •
	🛉 New 🎬 EUIt 😹 Celete 🖓 Cow 🕂 Up
Cantigure the winetess provy and preter.	The network which can be used and displayed. (0)

Client Manager V will open. Click on *Profile List* on the left side of the window.

In Profiles List, click New.



Click on the WPS/AOSS button.

Searching for an AirStation that is Secure Setup compatible. Hote the Arditeans Secure Setup using with the exactor base. When the indicator begins to blink: release the button. Secure Setup Bluton LED Lamp	Sea	ching for an AirStatio		
Held the Aristation's Secure Setup button until the indicator blinks. When the indicator begins to blink, release the button. Secure Setup Button (AOSS Button) LED Lamp			n that is Secure Setup compa	tible.
Secure Setup Button (AOSS Button) LED Lamp	Hold When	the AirStation's Secure Setu n the indicator begins to blir	p button until the indicator blinks. <, release the button.	
	- /		(AOSS Button) LED Lamp	
 If your AirStation differs from above image, refer to the User's Manual to confirm the location of Secure Setup button. 	• 11	your AirStation differs from	bove image, refer to the User's Manu	al to confirm the location of
 It may take a few moments to discover the Access Point. 	- 1	may take a few moments to	discover the Access Point.	
	3	lining Time		

Now, press the WPS button on your router or access point. WPS will automatically connect your client to the wireless network.

Note: Consult your router or access point's documentation for the location of its WPS button.



Besides its wireless client capability, the WLI-UC-GN can function as a wireless access point. If your computer already has a connection to the internet, and you want to connect AOSS-compatible devices wirelessly, then choose *Access Point Mode* during installation. Note: If you have firewall or antivirus software running on the computer, temporarily disable it before continuing. Disconnect your internet connection at the same time for safety. Step through the wizard to install your WLI-UC-GN in Access Point Mode. When you're done, turn on your firewall, enable your antivirus software, and reconnect your internet connection.



You can also switch into Access Point Mode from the Start menu, in *Programs/Buffalo/AirStation Utility/*

Router or Client Switch Tool, or by clicking the icon on your desktop. This tool lets you easily switch back and forth between Client Mode and Access Point Mode.



AirStation Router Mode		×
All Station Roter Mode SSID © WPA-PSK AES C WPA-PSK TKIP C WEP 128(104)bit C WEP 128(104)bit C No encrybton Encrybton Format © Pre-Shared Key © WEP Key 2 © WEP Key 4	My House Sbradeks40L0039952z19x20xraCDm 1HbFXvKVivaHVMRL40xp1M8Yr100Im ADX3XEPMatvGC0cHkkoHke1N4Paezvm Zfsw0F-kYocKZW01080ATrBSNP1a895 Character Input (8-63 characters) 064b1e94d233a3f0ce620103bd60fcc5e5e92da6	-
Click the left When AOSS AOSS.	t button to initialize AOSS data. S is initialized, it is necessary to connect again using	1

Many kinds of devices can be connected to the AirStation WLI-UC-GN in access point mode. Right-click on the icon and choose *Option*. You may choose from several different encryption types on the left side. By default, all SSIDs and the encryption key are random strings of characters. You may change them to more user-friendly names if desired. Select an encryption type and copy the *Pre-Shared Key*, which will serve as the "password" for wireless devices connecting to this access point. Consult your wireless client's documentation for instructions on entering the SSID and key.



To use an AOSS device with the AirStation WLI-UC-GN in access point mode, double- click on the **P** icon to open the window shown at left. Click or push the AOSS button for the device you want to connect to start AOSS. Then, click on the AOSS button in this window. AOSS will set up your connection automatically.

In the following examples, we'll show how to connect several common gaming consoles to the AirStation wirelessly.

Connecting Your Nintendo DS®



The DS_{\otimes} 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_{\circledast} . 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.

Connecting Your Nintendo DS®





Connection 1 Settings Connection settings have been saved Tap 0K to start a connection test. You'll see this screen. Now, click the AOSS button on your desktop (see page 13).



Your $\text{DS}_{\scriptscriptstyle (\!\!\!\!\ensuremath{\otimes})}$ is now connected to the network. Click OK to run a connection test.



Turn on your $\text{Wii}_{\scriptscriptstyle \mathbb{B}}.$ Click on Wii Options, in the bottom left corner of the main menu.



Click on Wii Settings.



Click on the right arrow for more options.

Connecting Your Nintendo Wii®



Consection Settlessinn Consection Settlessinn Conser Agrounderts User Agrounderts Back Click on Connection Settings.

Click on Internet.



Click on any of the three available connections. If the connection you're using has settings already saved, clear them.

Connecting Your Nintendo Wii®





Click on AOSS.

Confirm that you are using an AOSS-compatible access point. Then, press the AOSS button on the access point until the AOSS lang flashes. This process may take up to one minute.

When you see this screen, click the AOSS button on your PC's desktop (page 13 for more info).





Your $\text{Wii}_{\scriptscriptstyle \circledast}$ is now connected to the network. Click OK to run a connection test.

Connecting Your Sony PSP®



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.

Connecting Your Sony PSP®



Choose Infrastructure Mode.

Choose New Connection.

Choose Automatic.





Select AOSS. Click the AOSS button on your PC's desktop (see page 13 for more info).

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

Connecting Your Sony PlayStation 3®



Turn on your PlayStation $\mathbf{3}_{\scriptscriptstyle \mathbb{R}}$ without a game inserted and navigate to Network Settings.



Open Internet Connection Settings.

· Distance Connection Setting				
	If you parties intervet in Do you want to continu	Connection Setting at	, the system will be do	
		-		

Select Yes to continue.

Connecting Your Sony PlayStation 3®



Choose Wireless.



Choose Automatic.



NP planet Connolas Setteps	
en Den fande herere bjeleret it e bekending den beselde je befende te et it er en den steret.	Ann 10 anisy at any , or both protein
	O Cancel

Press the "X" button on your controller to initiate AOSS. Then, click the AOSS button on your PC's desktop (page 13 for more info on this).

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

Standards Compliance:	IEEE802.11g/IEEE802.11b/IEEE802.11nDraft2.0
Access Modes:	Infrastructure (Client Mode/AP Mode)
	Ad-hoc (Client Mode/ When using XlinkKAI)
Communication Protocol:	OFDM, DSSS, CCK
Frequency Range:	2412 - 2464MHz (Channels 1 - 11)
Security:	WPA-PSK (TKIP,AES), WPA2-PSK
	(TKIP, AES)*, 128/64-bit WEP
	*Software Access Point mode does not
	support WPA2-PSK.
Interface:	support WPA2-PSK. USB 2.0
Interface: Dimensions:	support WPA2-PSK. USB 2.0 0.62" x 1.28" x 0.28" (15.8 x 32.5 x 7.2 mm)
Interface: Dimensions: Weight:	support WPA2-PSK. USB 2.0 0.62" x 1.28" x 0.28" (15.8 x 32.5 x 7.2 mm) ~0.14 ounces (4 grams)
Interface: Dimensions: Weight: Operating Environment:	support WPA2-PSK. USB 2.0 0.62" x 1.28" x 0.28" (15.8 x 32.5 x 7.2 mm) ~0.14 ounces (4 grams) 32° - 104° F; 20-80% non-condensing

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 Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE: FCC Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instructions as documented in this manual. This device and its antenna(s) must not be colocated or operating in conjunction with any other antenna or transmitter.

SAR compliance has been established in typical laptop computers with USB slot, and product could be used in typical laptop computer with USB slot. Other applications like handheld PCs or similar devices have not been verified and may not comply with related RF exposure rule and such use shall be prohibited.

The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. This firmware setting is not accessible by the end user.

CE Notification

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

€ 0560 0

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 conformity with the essential requirements of the R&TTE Directive 1999/5/EC.

A copy of the Declaration of Conformity can be downloaded by selecting this product from the list at http://www.buffalo-technology.com/support/downloads/

• EN60950-1:2006

Safety of Information Technology Equipment

• EN 62311:2008

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz-300 GHz).

• EN 300 328 V1.7.1 (2006-10)

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2.4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.

• EN 301 489-1 V1.8.1: (2010-01)

Electromagnetic compatibility and Radio spectrum Matters (ERM) — ElectroMagnetic Compatibility (EMC) standard for radio equipment and services — Part 1: Common technical requirements.

• EN 301 489-17 V1.3.2: (2010-07)

Electromagnetic compatibility and Radio spectrum Matters (ERM) — ElectroMagnetic Compatibility (EMC) standard for radio equipment — Part 17: Specific conditions for 2,4 GHz wideband transmission systems, 5 GHz high performance RLAN equipment and 5,8 GHz Broadband.

Intended use

This device is a 2.4 GHz wireless LAN transceiver, intended for indoor home and office use in 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, Hungry, 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 wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries, except in France 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 and/or for supplying public access to telecommunications and/or network services.

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.

This device may not be used for setting up outdoor radio links in France and in some areas the RF ourput power may be limited to 10 mW EIRP in the frequency range of 2454 - 2483.5 MHz. For detailed information the end-user should contact the national spectrum authority in France.

Declaration of Conformity with Regard to the R&TTE Directive 1999/5/EC

Česky[Czech] Buffalo Technology Inc. tímto prohlašuje, že tento AirStation WLI-UC-GN je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.

Dansk[Danish] Undertegnede Buffalo Technology Inc. erklærer herved, at følgende udstyr AirStation WLI-UC-GN overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.

Deutsch[German] Hiermit erklärt Buffalo Technology Inc. dass sich das Gerät AirStation WLI-UC-GN in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.

Eesti[Estonian] Käesolevaga kinnitab Buffalo Technology Inc. seadme AirStation WLI-UC-GN vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.

English

Hereby, Buffalo Technology Inc. declares that this AirStation WLI-UC-GN is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Español[Spanish]

Por medio de la presente Buffalo Technology Inc. declara que el AirStation WLI-UC-GN cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.

Ελληνική[Greek] ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Buffalo Technology Inc. ΔΗΛΩΝΕΙ ΟΤΙ AirStation WLI-UC-GN ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ.

Français[French]

Par la présente Buffalo Technology Inc. déclare que l'appareil AirStation WLI-UC-GN est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.

Italiano[Italian]

Con la presente Buffalo Technology Inc. dichiara che questo AirStation WLI-UC-GN è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.

Latviski[Latvian]

Ar šo Buffalo Technology Inc. deklarē, ka AirStation WLI-UC-GN atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.

Lietuviu[Lithuanian] Šiuo Buffalo Technology Inc. deklaruoja, kad šis AirStation WLI-UC-GN atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.

Nederlands[Dutch] Hierbij verklaart Buffalo Technology Inc. dat het toestel AirStation WLI-UC-GN in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.

Malti[Maltese] Hawnhekk, Buffalo Technology Inc. , jiddikjara li dan AirStation WLI-UC-GN jikkonforma mal-ħtiģijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 1999/5/EC. Magyar[Hungarian]

Alulirott, Buffalo Technology Inc. nyilatkozom, hogy a AirStation WLI-UC-GN megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.

Polski[Polish] Niniejszym, Buffalo Technology Inc. , deklaruję, że AirStation WLI-UC-GN spełnia wymagania zasadnicze oraz stosowne postanowienia zawarte Dyrektywie 1999/5/EC.

Português[Portuguese] Buffalo Technology Inc. declara que este AirStation WLI-UC-GN está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.

Slovensko[Slovenian]

Buffalo Technology Inc. izjavlja, da je ta AirStation WLI-UC-GN v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5/ES.

Slovensky[Slovak] Buffalo Technology Inc. týmto vyhlasuje, že AirStation WLI-UC-GN spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.

Suomi[Finnish]

Buffalo Technology Inc. vakuuttaa täten että AirStation WLI-UC-GN tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.

Svensk[Swedish]

Härmed intygar Buffalo Technology Inc. att denna AirStation WLI-UC-GN står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/ EG.

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.

NCC Regulatory Information

來自台灣NCC的警告

經型式認證合格之低功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設 計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停用,並改善至無干擾 時方得繼續使用。前項合法通信,指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工 業、科學及醫療用電波輻射性電機設備之干擾。

Note:

1. 本模組於取得認證後將依規定於模組本體標示審驗合格標籤

2. 系統廠商應於平台上標示「本產品內含射頻模組: 🚛 (CCAH09LP0170T8 」字樣

FOR HOME OR OFFICE USE FCC ID:FDI-09102006-0



TRA REGISTERED No: 0017083/09 DEALER No: BUFFALO INC.



ETA-045/2009-R





Complies with IDA Standards DA10.412

EU Environmental Information

- The equipment that you have purchased has required the extraction and use of natural resources for its production.
- The equipment may contain hazardous substances that could impact health and the environment.
- In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems.
- The take-back systems will reuse or recycle most of the materials of your end life equipment in a sound way.
- The crossed-out wheeled bin symbol invite: _________ ise those systems.

• If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration.

© Buffalo Technology (USA), Inc. Buffalo Technology, Buffalo Technology logo and AOSS logo are registered trademarks of Buffalo Technology (USA), Inc. The names and logos of other companies mentioned herein belong to their respective owners. "Nintendo" is a registered trademark of Nintendo of America Inc. Nintendo owns extensive intellectual property rights in all of its products, including video game systems, game titles, characters, game software, graphics, artwork, and screen shots. Nintendo also retains rights in content on Nintendo's web sites, including articles, artwork, screen shots and other files. Trademarks and copyrights for third-party games and characters are owned by the companies that market or license those products. "SONY" is a registered trademark or Sony Corporation, Inc. Any other product names, service names or logos of SONY used are trademarks or registered trademarks of Sony Corporation or any of its affiliates. Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

ADDRESS

Buffalo Technology (USA), Inc. 11100 Metric Blvd., Suite 750 Austin, TX 78758

GENERAL INQUIRIES

Email: sales@buffalotech.com

TECHNICAL SUPPORT

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

Toll-free: (866) 752-6210

ADDRESS

Buffalo Technology UK Ltd. 2 Bracknell Beeches, Old Bracknell Lane Bracknell, Berkshire, RG12 7BW United Kingdom

GENERAL INQUIRIES

Email: sales@buffalo-technology.com

TECHNICAL SUPPORT

Buffalo Technology provides technical support in English, German, French, Italian, and Spanish. For opening hours and relevant telephone numbers, please go to

www.buffalo-technology.com/contact

Source code for Buffalo products that use GPL code is available at http://opensource.buffalo.jp.