Nintendo®

new NINTENDO 2DS XL™

Operations Manual

Thank you for purchasing this system. Please read this Operations Manual before use, paying careful attention to the Health and Safety Information section on 🔴 **p. 9**, and follow all the instructions carefully. Adults should supervise the use of this product by children.

Note:

• See 🔴 **p. 2** for a complete list of items included with the system.

• In this manual, the term "Nintendo 3DS system" refers to all systems in the Nintendo 3DS™ family, which includes New Nintendo 3DS™, New Nintendo 3DS XL, New Nintendo 2DS™ XL, Nintendo 3DS, Nintendo 3DS XL and Nintendo 2DS™.

Thank you for selecting the New Nintendo 2DS XL system.

Set Contents

☐ **New Nintendo 2DS XL system** (JAN-001)	**x 1**
☐ **Nintendo 3DS AC adapter** (WAP-002(AUS))	**x 1**
☐ **New Nintendo 2DS XL stylus** (JAN-004) Note: The stylus is located in the stylus holder on the underside of the system (🔺 **p. 13**).	**x 1**
☐ **microSDHC memory card** Note: ● The microSDHC memory card is inserted in the microSD card slot (🔺 **p. 13**). The microSDHC card is a third-party accessory not manufactured by Nintendo. ● The capacity of the microSDHC card is stated on the box.	**x 1**
☐ **AR Cards** Note: These are used in conjunction with the built-in application, AR Games: Augmented Reality (🔺 **p. 21**).	**x 6**
☐ **Operations Manual**	**x 1**

·new· NINTENDO 2DS.XL™

Circle Pad

Allows for precision movement (📖 p. 12)

C Stick

Reacts to the pressure you place on it, allowing for easy, precise movement (📖 p. 12)

Touch Screen

Touch-sensitive screen that allows you to control software by touching and sliding (📖 p. 12)

HOME Button

Displays the HOME Menu (📖 p. 19)

Enjoy online services with a…

Nintendo Network ID

A Nintendo Network™ ID allows you to enjoy various features of Nintendo Network.

Download free software and demos from Nintendo eShop.

Communicate with other users around the world in Miiverse™.

You can use your Nintendo eShop funds on both your New Nintendo 2DS XL system and a Wii U™ console.

We hope you enjoy using these services by creating a Nintendo Network ID ().

Find the latest software!

Nintendo eShop

Search for software

Download software

Watch videes

Download demo versions

Note: This requires a Nintendo Network ID.

Connect to the internet and access Nintendo eShop to view the latest information and videos about different kinds of software, purchase downloadable software and try out software demos.

What you can buy

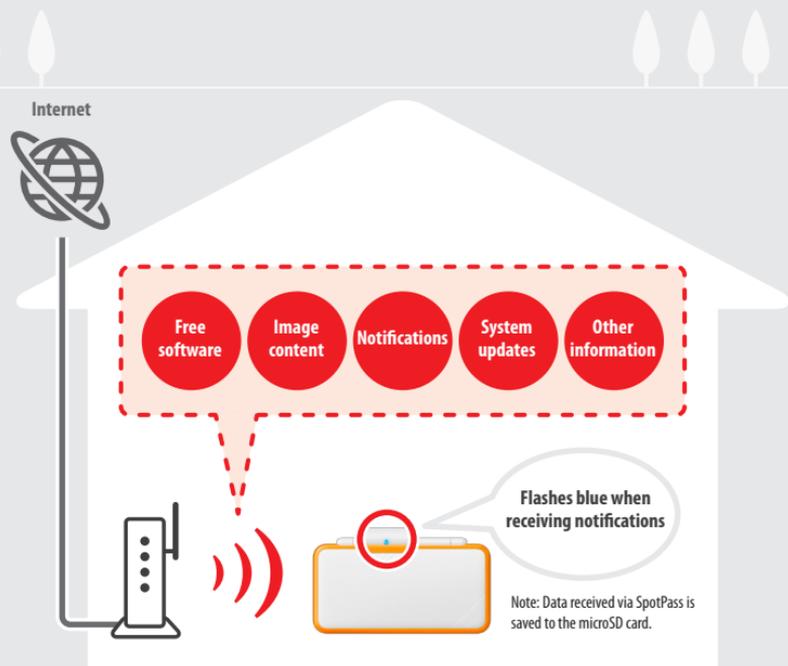| Downloadable software	Virtual Console™	Nintendo DSiWare™
You can buy new software exclusive to Nintendo eShop, or download versions of card-based software.	You can buy the games you loved on platforms like NES™, Game Boy™ and Game Boy™ Color.	You can buy software originally released on Nintendo DSi™, known as Nintendo DSiWare.

Receive updates and information
SpotPass™

Your system will automatically search for wireless access points, connect to the internet and exchange data at various times, including while in Sleep Mode (when the system is closed but the power is on).

Internet

| Free software | Image content | Notifications | System updates | Other information |

Flashes blue when receiving notifications

Note: Data received via SpotPass is saved to the microSD card.

You must configure Internet Settings to be able to connect to wireless access points (📖 **p. 33**).
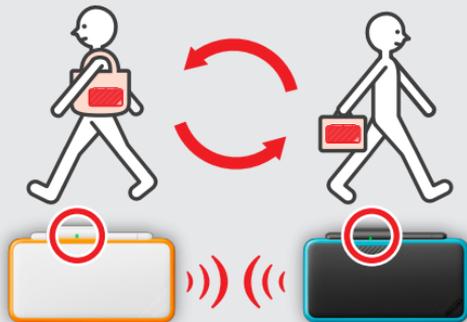
Note:
- SpotPass functionality may not be available if an active software title is using certain features or functionality. SpotPass functionality is not available during local wireless communication (📖 **p. 19**) or while playing Nintendo DS/Nintendo DSi software.
- Depending on the type of data received, the notification LED may not light up.
- A Nintendo Network ID is required to download free software (📖 **p. 31**).

Communicate automatically with other Nintendo systems
StreetPass™

Your system automatically searches for and exchanges data with other Nintendo 3DS systems when you carry it around, such as when you're out walking or when you travel by train.

Flashes green when data is being transferred.

Note: A notification is added to your Notifications list (📖 p. 24).

Data will automatically be exchanged if you walk past someone who has the same software title registered with StreetPass while the system is in Sleep Mode (closed while the power is on), as well as at other times.

Your StreetPass settings are saved on the system.

Note:
- A maximum of 12 software titles can use StreetPass at any one time.
- Contact Mode settings for Nintendo DS / Nintendo DSi software titles are not saved and must be configured while playing compatible titles. Furthermore, it is not possible to exchange StreetPass data for Nintendo 3DS software titles while Nintendo DS / Nintendo DSi software titles are in use.
- Data cannot be transmitted if the power or wireless functions are off (📖 p.23).
- StreetPass functionality may not be available if an active software title is using certain features or functionality. StreetPass functionality is not available during local wireless communication (📖 p. 19) or when connected to the internet.

Contents

Health and Safety Information

Please read and observe the health and safety information. Failure to do so could result in injury or damage. Adults should supervise the use of this product by children.

⚠ WARNING – SEIZURES

- ▪ Some people (about 1 in 4000) may have seizures or blackouts triggered by light flashes or patterns, and this may occur while they are watching TV or playing video games, even if they have never had a seizure before. Anyone who has ever experienced seizures, loss of awareness or any other symptom linked to an epileptic condition should consult a doctor before playing video games.
- ▪ Stop playing and consult a doctor if you have any unusual symptoms, such as: convulsions, eye or muscle twitching, loss of awareness, altered vision, involuntary movements, or disorientation.
- ▪ To reduce the likelihood of a seizure when playing video games:
  • Do not play if you are tired or need sleep.
  • Play in a well-lit room.
  • Take a break of 10 to 15 minutes every hour.

⚠ WARNING – EYE STRAIN, MOTION SICKNESS AND REPETITIVE MOTION INJURIES

- ▪ Avoid excessively long play sessions.
- ▪ Take a break of 10 to 15 minutes every hour, even if you don't think you need it.
- ▪ Stop playing if you experience any of these symptoms:
  • If your eyes become tired or sore, or if you feel dizzy, nauseated or tired;
  • If your hands, wrists, or arms become tired or sore, or if you feel tingling, numbness, burning or stiffness or other discomfort.
  If any of these symptoms persist, consult a doctor.

⚠ WARNING – BATTERY

- ▪ Stop using if the battery is leaking.
  If battery fluid comes into contact with your eyes, immediately rinse your eyes with plenty of water and consult a doctor. If any fluid leaks on your hands, wash them thoroughly with water. Carefully wipe the fluid from the exterior of the device with a cloth.
- ▪ This product contains a lithium-ion battery. Do not replace the battery yourself. The battery must be removed and replaced by a qualified professional. Please contact Nintendo Customer Service for more information.

⚠ WARNING – ELECTRICAL SAFETY

- ▪ Use only the AC adapter (WAP-002) to charge the system.
- ▪ Connect the AC adapter to the correct voltage (AC 230-240V).
- ▪ Do not use voltage transformers or plugs that deliver reduced amounts of electricity.
- ▪ The AC adapter should be plugged into a nearby, easily accessible electrical outlet.
- ▪ The AC adapter is for indoor use only.
- ▪ If you hear a strange noise, see smoke or smell something strange, unplug the AC adapter from the electrical outlet and contact Nintendo Customer Service.
- ▪ Do not expose devices to excessive force, fire, microwaves, high temperatures or direct sunlight.
- ▪ Do not pull on cables and do not twist them too tightly.
- ▪ Do not let devices come into contact with liquid and do not use in extremely humid places. Do not use them with wet or oily hands. If liquid gets inside, stop using and contact Nintendo Customer Service.
- ▪ Do not touch device connectors with your fingers or metal objects.
- ▪ Do not touch the AC adapter or connected devices while charging during a thunderstorm.
- ▪ Use only compatible accessories that have been approved for use in your country.
- ▪ Do not disassemble or try to repair devices. If devices are damaged, stop using them and contact Nintendo Customer Service. Do not touch damaged areas. Avoid contact with any leaking fluid.

⚠ WARNING – GENERAL

- Keep this system, its accessories and packaging materials away from young children.
  Small parts such as Game Cards, microSD cards and packaging items may be swallowed. The cables can coil around the neck.
- Do not use this system within 25 centimetres (10 inches) of a cardiac pacemaker while using wireless communication.
  If you have a pacemaker or other implanted medical device, first consult a doctor.
- Wireless communication may not be allowed in certain places such as aeroplanes or hospitals.
  Please follow respective regulations.
- Do not use excessive volume for headphones.
  This may damage your hearing. Keep the volume at a level at which you can hear your surroundings.
  Consult a doctor if you experience symptoms such as buzzing in your ears.

CAREFUL USAGE

- Do not place the system in humid areas or areas where the temperature can suddenly change. If condensation forms, turn the power off and wait until the water droplets have evaporated.
- If devices become dirty, wipe them with a soft, dry cloth.
  Avoid using thinner, benzene or alcohol.
- Be aware of your surroundings while playing.
- Make sure to charge the built-in battery at least once every six months.
  If the battery is not used for an extended period of time, it may become impossible to charge it.

Component Names and Functions

The functions of these components are explained in this Operations Manual.

Microphone
Used by software with microphone functionality.

Inner Camera
Used by software with camera functionality.

Power LED (⏻) (📖 p. 18)
Lights up when the power is on.

POWER Button (⏻)
(📖 p. 15)

Speaker (R)

Game Card Slot (📖 p. 27)
Open this cover to access the Game Card slot and the microSD card slot.

Speaker (L)
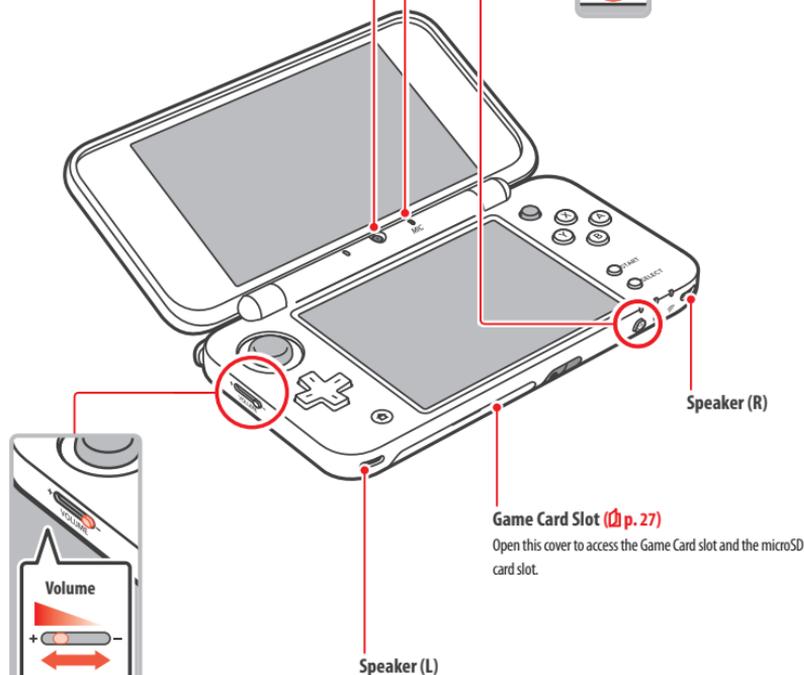
Volume

Volume Control
Slide to adjust the volume.
Note: The camera's shutter sound will always be played at a fixed volume, regardless of the current volume setting.

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Notification LED

Notifies you of the status of the system by flashing and changing colour.

- Received SpotPass notification (flashes blue for five seconds) **(📖 p. 6)**
- Received StreetPass communication (flashes green for five seconds) **(📖 p. 7)**
- Friend has come online (flashes orange for five seconds) **(📖 p. 24)**
- Battery power is low (flashes red) **(📖 p.18)**

LCD Screen

C Stick

Allows control of C Stick-compatible software, and can be used instead of the Nintendo 3DS Circle Pad Pro for software compatible with that accessory.

Software compatible with the Circle Pad Pro will have the following icon on its packaging:

📖 **Circle Pad Pro**

Circle Pad

Used by software that supports Circle Pad input.

Note: If the Circle Pad is not working properly, please refer to **📖 p. 52**.

NFC (Near-Field Communication) Area

Touch an amiibo™ accessory or other NFC-compatible object to this area to read or write data while using the appropriate software.

Control Buttons (A, B, X and Y Buttons)

START

SELECT

✚ Control Pad

HOME Button (🏠)

Displays the HOME Menu **(📖 p. 19)**.

Recharge LED (🔌) (📖 p. 14)

Lights up orange while the battery is recharging.

Wireless LED (📶)

Lights up yellow when wireless communication or NFC is enabled, and remains off when wireless communication is disabled. Flashes yellow when data is being sent or received.

Note:
- When in Sleep Mode, the wireless LED will light or flash more dimly.
- Wireless communication and NFC can be activated/deactivated from the HOME Menu Settings (**📖 p. 23**).

Touch Screen Controls

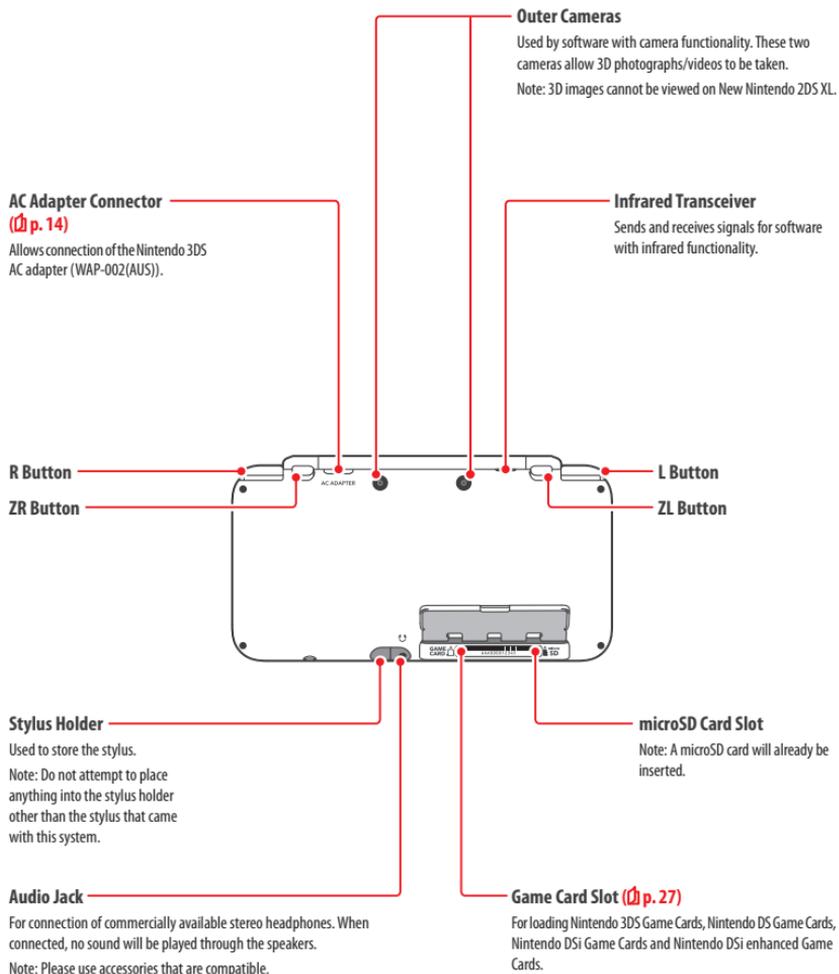| Touch	Slide
Gently pressing the Touch Screen with the stylus is called "touching" (or "tapping").	Tracing over the Touch Screen with the stylus held gently against it is called "sliding".

LCD Screen (Touch Screen)

Touch sensitive screen that enables tactile interaction. For software that supports this control feature, use the included stylus.

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Outer Cameras

Used by software with camera functionality. These two cameras allow 3D photographs/videos to be taken.

Note: 3D images cannot be viewed on New Nintendo 2DS XL.

AC Adapter Connector (□ p. 14)

Allows connection of the Nintendo 3DS AC adapter (WAP-002(AUS)).

Infrared Transceiver

Sends and receives signals for software with infrared functionality.

R Button

AC ADAPTER

L Button

ZR Button

ZL Button

GAME CARD

SD

Stylus Holder

Used to store the stylus.

Note: Do not attempt to place anything into the stylus holder other than the stylus that came with this system.

microSD Card Slot

Note: A microSD card will already be inserted.

Audio Jack

For connection of commercially available stereo headphones. When connected, no sound will be played through the speakers.

Note: Please use accessories that are compatible.

Game Card Slot (□ p. 27)

For loading Nintendo 3DS Game Cards, Nintendo DS Game Cards, Nintendo DSi Game Cards and Nintendo DSi enhanced Game Cards.

Recharging

You must charge the battery before you use your system for the first time.

AC plug connectors

DC plug
(logo facing upwards)

Recharge LED lit
(The LED will go out when charging is complete.)
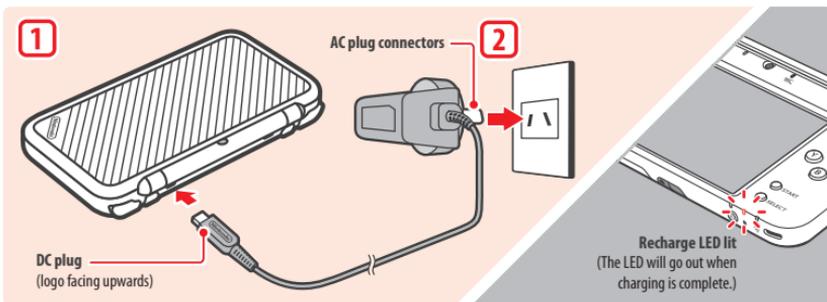
1 Connect the DC connector plug to the system

Note: Be sure the DC connector plug is the right way up before inserting it into the system.

2 Insert the AC adapter plug into a standard 230 - 240V AC electrical outlet

The recharge LED will light up when charging begins, and turn off when charging is finished. When charging has finished, remove the AC adapter plug from the electrical outlet and remove the DC connector plug from the system.

Note:
- If you play a game while the system is recharging, the recharge LED may not always turn off once charging has completed. This is not a malfunction.
- To detach the system from the AC adapter, hold the system and the DC connector plug, not the cable, while you remove it.

About charging

- The system takes approximately 3 hours 30 minutes to fully recharge when off. Charging time may vary if the system is being used while charging, or depending on the level of charge remaining in the battery.
- Charge the system in an environment of 5 – 35℃. Attempting to charge the battery while the ambient temperature is outside this range may degrade the battery and prevent it from charging. If the ambient temperature is low, the battery may not charge completely.
- Battery life decreases slightly over time as the battery is continually used and recharged. After 500 recharges, battery life may be reduced to 70% of the battery life at the time of purchase.
- Make sure to charge the battery at least once every six months. Lithium-ion batteries can slowly lose their charge over time if they have not been used for a while. If the system is not used for an extended period of time, the battery may become overdischarged and may be impossible to charge when connecting the AC adapter.
- If you feel the usage time has noticeably reduced, it may be time to replace the battery. Please contact Nintendo Customer Service for more information.
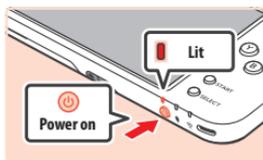
Turning the Power On and Off

The POWER Button is used to turn the system both on and off. You must configure the System Settings the first time the power is turned on.

Turn the system on by pressing the POWER Button. The power LED will light up when the system has been turned on.

Note:
- It may take several seconds for the HOME Menu to display after the power is turned on.
- For information about the power LED and battery life, see 📖 **p. 18**.

Lit

Power on

Sleep Mode and Turning the Power Off

Sleep Mode

Close your system during play to suspend software and activate Sleep Mode. SpotPass (📖 **p. 6**) and StreetPass (📖 **p. 7**) remain active when the system is in Sleep Mode, but power consumption is greatly reduced.

Note: Some software cannot enter Sleep Mode while in use or while carrying out specific tasks. For example, Nintendo 3DS Sound cannot enter Sleep Mode during playback.

Close system

Turning the power off

Press the POWER Button to display the POWER Menu. From here, touch POWER OFF to turn the power off. Alternatively, pressing and holding the POWER Button has the same effect.

Software closed.

📷 Power Off

🏠: Return to HOME Menu

Configuring the System for the First Time

You must configure the system after turning it on for the first time. If this system is to be used by children, an adult should make sure to perform these steps. The following steps should be performed with the stylus on the Touch Screen (📖 **p. 12**).

1 ### Set the system language
Touch the language you would like to use, then touch OK.

Note: When the system is first used, messages about it and its features will be displayed on the screen. Read each message, then touch OK to proceed.

2 ### Set the date and time
Touch ⬇ and ⬆ to set the date and time, then touch OK.

Today's Date

01/01/2014

Day   Month   Year

OK

Current Time

10:00

Hour   Minute

Back   OK

3 **Enter a user name**

Note:
- For information on keyboard usage, see 📖 **p. 17**.
- Names can be a maximum of 10 characters.
- The name you choose will be visible on other Nintendo 3DS and Nintendo DS systems via wireless communication, so do not include words or phrases that others may find offensive. The use of inappropriate language may result in the display of your name being restricted on other Nintendo 3DS systems.

4 **Enter your date of birth**

5 **Select your country of residence, then your region**

6 **Accept the Nintendo 3DS Service User Agreement and Privacy Policy**

After reading the information, touch I ACCEPT. If you would rather accept these terms later, touch LATER.

7 **Configure your internet settings (📖 p. 33)**

Connecting to the internet allows various types of data to be exchanged via SpotPass and wireless play to be used with supported software titles. To set this later, touch SET LATER.

8 **Set Parental Controls (📖 p. 38)**

Set up Parental Controls to limit children's access to certain content and functionality, such as browsing the internet and interacting with other users.
If the system is to be used by children, parents and guardians should configure Parental Controls settings as required.

9 **Perform a system transfer (📖 p. 42)**

If you own another Nintendo 3DS system and want to transfer data to your new system, please bear in mind the following:
- Configure the initial settings as shown above for the new system before performing the system transfer.
- Do not play on the new system before starting the process, as any existing save data for down-loadable and built-in software on the new system will become unusable.
- Do not create or link a Nintendo Network ID to the new system before the transfer, otherwise you will be unable to transfer data.
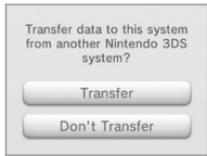
Your system is now ready to be used. Press the HOME Button to enter the HOME Menu (📖 **p. 19)** and begin using your system.

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Using the Keyboards

A keyboard will be displayed on the Touch Screen when you are required to input characters. Touch a character to enter it.

Standard

ABC **Alphanumeric**

Predictive text
Choose the word you want from a list.

Predictive text on/off

Switch between upper- and lowercase for the next character entered.

← **Delete the character to the left of the cursor.**

↵ **Move to the next line.**

Switch between input modes

ЁαЯ **Special characters**

a↻A Switch between upper- and lowercase characters.

Symbol **Symbols**

Show additional characters.

Mobile **Mobile phone**

Cycle through the characters assigned to each button by pressing it repeatedly.

Next character
Confirm character input and move to the next space.

Numeric Keyboard

Delete the last number entered.

Power LED

The power LED lights up blue when the system is turned on, turns red when the battery charge is low and flashes red when the battery is starting to run out.
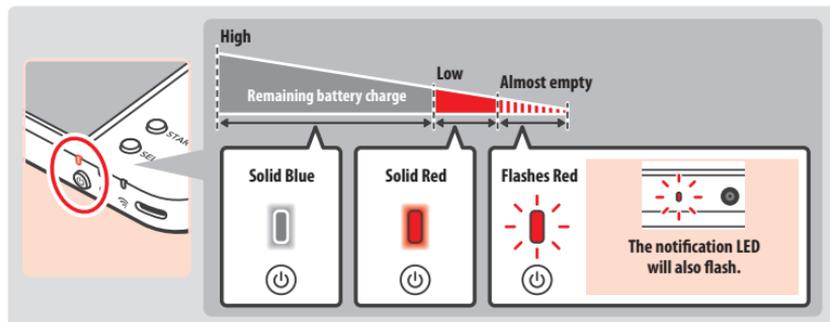

Note: If the power LED is red, save your game quickly and recharge. If the battery charge runs out before you save, you may lose unsaved data. If the LED is blue and slowly brightens and dims, the system is in Sleep Mode **(p. 15)**, which will conserve battery power.

Battery Life

Battery life will vary depending on a number of factors, such as the software being used, the quantity of wireless data sent and received and the ambient temperature. As such, these times should only be taken as rough estimates.

Playing Nintendo 3DS software	**approx. 3.5 – 6.5 hours**
Playing Nintendo DS software	**approx. 5 – 9 hours**
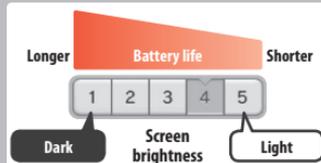
The battery life will change depending on the brightness of the LCD screens.

Leaving the system in Sleep Mode **(p. 15)** greatly reduces power consumption while leaving wireless communication such as SpotPass and StreetPass active. If the battery is fully charged, the system can remain in Sleep Mode for 3 days.

Note: The power LED slowly pulses when the system is in Sleep Mode. Some software titles do not allow the system to enter Sleep Mode while in use. Closing the system while using such software will result in the power LED remaining solidly lit. For example, Nintendo 3DS Sound cannot enter Sleep Mode during playback.
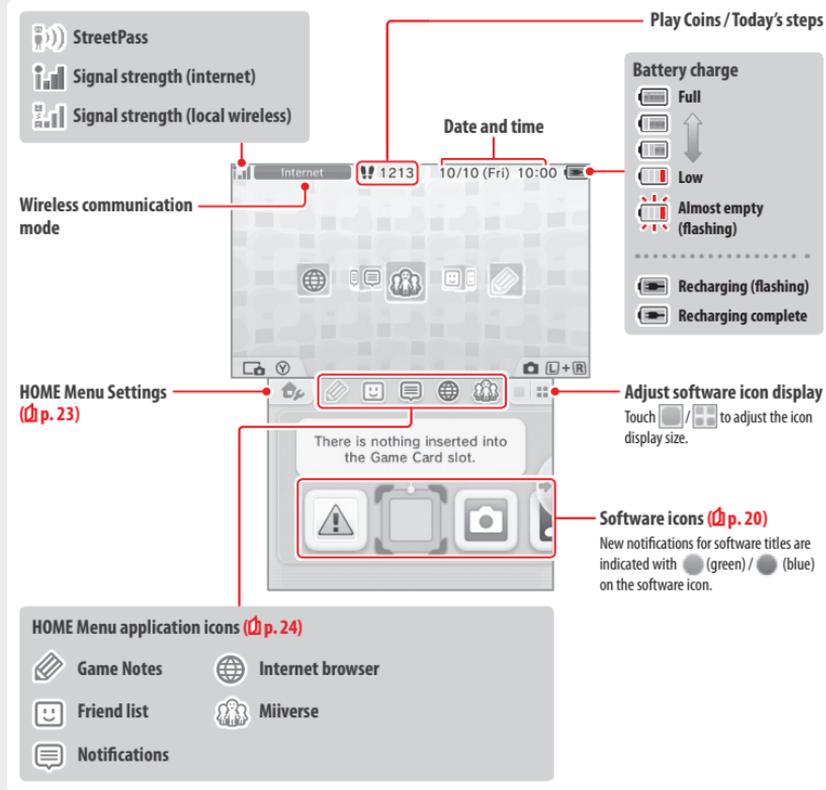
HOME Menu

The HOME Menu is displayed when you turn on the power.

Software titles can be launched from the HOME Menu by touching the icon that corresponds to the title you want to play. The HOME Menu also shows the time and date, current wireless communication mode and the number of steps you've taken that day.

Look out for ● on a software icon to instantly tell when a title has received new information or an update via SpotPass (📖 p. 6).

StreetPass

Signal strength (internet)

Signal strength (local wireless)

Date and time

Play Coins / Today's steps

Battery charge
- **Full**
- **Low**
- **Almost empty (flashing)**
- **Recharging (flashing)**
- **Recharging complete**

Wireless communication mode

HOME Menu Settings (📖 p. 23)

Adjust software icon display
Touch ▢ / ▦ to adjust the icon display size.

Software icons (📖 p. 20)
New notifications for software titles are indicated with ● (green) / ● (blue) on the software icon.

There is nothing inserted into the Game Card slot.

HOME Menu application icons (📖 p. 24)

- **Game Notes**
- **Internet browser**
- **Friend list**
- **Miiverse**
- **Notifications**

Note:
- Press ⌐ L 📷 ⌐ and ⌐ 📷 R ⌐ at the same time to activate the cameras and take photos, or read QR Code patterns.
- While holding down Ⓨ, press up, down or right on the ✚Control Pad to take a screenshot of the HOME Menu. Pressing up captures the upper screen, and pressing down captures the Touch Screen, while pressing right captures both screens. You can view screenshots in Nintendo 3DS Camera (📖 p. 21). (While software is suspended (📖 p. 22), only a screenshot of the Touch Screen can be captured.)
- Content displayed on the upper screen differs according to the software being used. The display moves in various ways when the microphone picks up noise.

HOME Menu Electronic Manual

Touch in the top-left corner of the screen, and then select HOME MENU ELECTRONIC MANUAL to display a detailed manual on how to use the HOME Menu.
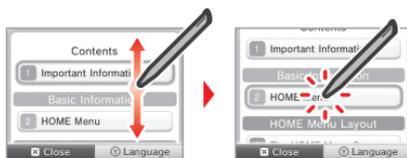
Viewing Manuals

1 **Choose an item from the contents**

Slide up and down to scroll through the contents of the manual and touch the page you want to view.

Note: Press the Y Button to change the language of the manual.

2 **View the page**

Slide up and down to scroll through the contents of the page. Slide left and right to switch pages.

Close manual   Change the font size

Software Icons

Free software received via SpotPass and software downloaded via Nintendo eShop are added as icons on the HOME Menu.

Scrolling the Screen / Moving Software Icons

Scrolling the Screen

Touch an icon, then slide the stylus to the left or right to scroll through the available software icons.

Touch   Slide

Moving Software Icons

To move an icon, touch and hold the stylus over the icon until it detaches, then drag it to where you want to place it and release the stylus.

Using Software

HOME Menu

Software Icon Types

Card software icons

Nintendo 3DS Game Card	Nintendo DS / Nintendo DSi Game Card	

The software title's icon appears after a Game Card is inserted into the Game Card slot.

Built-in application icons

For information on how to use these software titles, please see their respective electronic manuals (📖 **p. 22**).

Health and Safety Information (📖 p. 9)
Read important health and safety information for your system.

Nintendo 3DS Camera
Take 3D photos and videos using this application.
Note: 3D images cannot be viewed on New Nintendo 2DS XL.

Nintendo 3DS Sound
Listen to music and record sounds.

Mii Maker
Make yourself and other people into Mii characters!

StreetPass Mii Plaza
Mii characters you meet through StreetPass (📖 **p. 7**) will appear here.

Nintendo eShop (📖 p. 5)
View information and videos about various software, and download new software.

AR Games: Augmented Reality
Use the AR Cards together with the outer cameras to create believable augmented reality games.

Face Raiders
A shooting game that turns your face, or the faces of your friends, into the enemies!

Activity Log
Record the number of steps you take while carrying your system and the length of time you spend using software.

Download Play
Download demos and play multiplayer games!

System Settings (📖 p. 30)
Adjust the system settings.

Others

Gift icon
This icon appears when a new application is added to the HOME Menu. Touch a gift icon to unwrap it.
Note: The icon will flash if the application has not yet finished downloading. Place the system into Sleep Mode (📖 **p. 15**) within range of a compatible internet access point to complete the download.

• Any software or video content that is pre-installed on the microSD card will also be displayed on the HOME Menu.

Opening Software

Touch the software icon, then touch OPEN.

Closing / Suspending software

Press the HOME Button during game play to suspend a software title and display the HOME Menu. Touch RESUME or press the HOME Button again to resume play, or touch CLOSE on the HOME Menu to close the software.

Note:
- See 📖 p. 24 for details on actions you can perform while software is suspended.
- Other software titles can be launched, but you must close the suspended title to do this.

Save before closing software
Any unsaved data will be lost if you close a software title without saving.

Do not remove suspended software or turn off the power
Do not remove suspended Game Card software, microSD card, or turn the power off while in this state. Doing so can cause data corruption or loss.

Software Electronic Manuals

If a software title includes an electronic manual, the MANUAL option will be displayed when the software icon is selected. Touch this to view the manual. The manual can also be viewed while the software title is suspended.

Note: Controls for viewing a software manual are the same as for the HOME Menu electronic manual (📖 p. 20).

HOME Menu Settings

Touch [⚙] on the HOME Menu to configure the following settings, or to view the HOME Menu electronic manual.

Nintendo 3DS Camera
Nintendo

Manual   Open

Change Theme	Change the design of the HOME Menu by selecting from various themes, or visit the Theme Shop to add more themes.
Save / Load Layout	Save the layouts for themes and software icons on the HOME Menu, and swap between them.
Screen Brightness	Choose between five levels of brightness.
Power-Saving Mode	Automatically adjusts the brightness of the screen depending on what is being displayed in order to conserve battery power. Disabling it ensures that you can maintain a constant brightness level, but results in shorter continuous play time. This function is turned off by default.
Wireless Communication / NFC	Activate/deactivate wireless communication and NFC.
Nintendo 3DS Image Share	Open the internet browser and access Nintendo 3DS Image Share to post screenshots of the HOME Menu to social networking sites like Twitter and Facebook. Further explanation can be found within Nintendo 3DS Image Share.
amiibo Settings	Configure amiibo settings. For more information on amiibo, please refer to amiibo.nintendo.eu
Nintendo eShop	Launch Nintendo eShop (📖 **p. 5**).
System Settings	Open the System Settings (📖 **p. 30**).
HOME Menu Electronic Manual	Display the HOME Menu electronic manual.

HOME Menu Application Icons

Touch the icons displayed on the HOME Menu on the upper part of the Touch Screen ✎ ☺ ▤ 🌐 👥 to use the functions below.

Note:
- Refer to each application's electronic manual for more details (📕 **p. 22**).
- The Miiverse manual can be viewed within Miiverse after launching the software.

✎	**Game Notes**	Write down notes on games whenever you want.
☺	**Friend List**	Play and communicate with registered friends via the internet, wherever they may be. Note: The friend data stored by your Nintendo Network ID is different to the friend data stored on this system. Making changes to this friend list will not affect the friend data attached to your Nintendo Network ID (📕 **p. 31**).
▤	**Notifications**	Receive notifications from Nintendo or from software titles via StreetPass and SpotPass.
🌐	**Internet Browser**	View web pages on the internet.
👥	**Miiverse**	Miiverse is an online service where people from across the world meet up using their Mii characters. Using Miiverse, you can share your experiences playing games or thoughts on a topic you're interested in with people from all over the world. Note: A Nintendo Network ID is required to post or comment to Miiverse (📕 **p. 31**).

When suspended…

When a software title is suspended, you can adjust HOME Menu Settings and also access ✎ Game Notes, ☺ the friend list, ▤ Notifications, 🌐 the internet browser, 👥 Miiverse, camera mode and software manuals.

Press the HOME Button to suspend the software and open the HOME Menu to access these features.

Note:
- Depending on the state of the software (wireless communication or outer cameras in use, etc.), the HOME Menu may not be displayed, or certain functions may not be accessible. Some software titles do not make use of certain HOME Menu functions.
- Nintendo DS / Nintendo DSi software titles cannot be suspended.

☺ Points to note regarding the friend list

Do not share your friend code with people you do not know

The friend list is a system intended for use by you and people you know. Posting your friend code on online forums or sharing it with people you do not know can result in you receiving unwanted data or status messages containing language that you may find offensive. Do not share your friend code with people you do not know.

Parental Controls (🔴 p. 38)

You can restrict the use of the friend list by setting Parental Controls.

- -

🌐 Protecting children from harmful websites

You can use the Parental Controls settings **(🔴 p. 38)** to restrict use of the browser in order to prevent children from accessing harmful or inappropriate websites.

- -

👥 Points to note regarding Miiverse

In Miiverse your posts, comments, and profile comments may be seen by many people. Do not share any personally identifying information or make posts that may be inappropriate or offensive to others. For more information, see the Miiverse guide (https://miiverse.nintendo.net/guide/).

Parental Controls (🔴 p. 38)

You can restrict the use of Miiverse by setting Parental Controls.

Card-Based Software

How to use Game Cards with your Nintendo system.

Note: If the system language is set to Dutch, Portuguese or Russian, non-Nintendo 3DS titles will default to English. In some cases, this may be adjustable within the software.

Nintendo 3DS, Nintendo DS, Nintendo DSi and Nintendo DSi enhanced software can be used on this system.

Nintendo 3DS Game Card	Nintendo DS / Nintendo DSi Game Card

Note:
- All software (including Nintendo 3DS software) will be displayed in 2D only.
- SpotPass, StreetPass and the HOME Menu cannot be used while Nintendo DS / Nintendo DSi software is in use.
- Only Nintendo 3DS and Nintendo DSi software titles matching the region of the system will work. Software titles from different regions may not function.
- Nintendo 3DS software titles cannot be used with Nintendo DS, Nintendo DS Lite, Nintendo DSi or Nintendo DSi XL systems.

Use Classifications to Choose Computer Games and Films

G General

Very mild content

PG Parental guidance recommended

Mild content

M Recommended for mature audiences

Moderate content
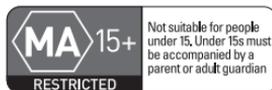
MA 15+ Not suitable for people under 15. Under 15s must be accompanied by a parent or adult guardian

Strong content
People under 15 must be accompanied by a parent or adult guardian to hire or buy these films or games or to see these films in a cinema. These games cannot be demonstrated in a public place

R 18+ Restricted to 18 and over

High impact content
People under 18 are not permitted to buy or hire these films or games or to see these films in a cinema. These games cannot be demonstrated in a public place

Check the Classification
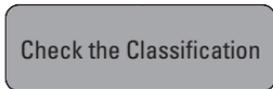
Unclassified films or computer games can be advertised prior to being classified. Check the classification when at the cinema or before hiring or buying films or computer games
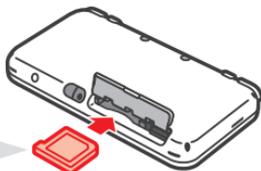
Australian Government

Attorney-General's Department

classification.gov.au

Using Game Cards

1 **Insert a Game Card into the Game Card slot**

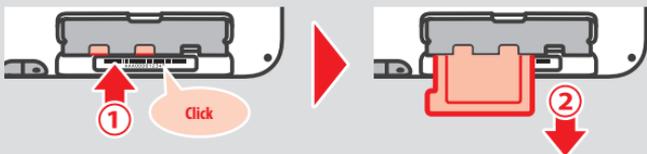**Game Card
(label facing upwards)**
The label on the card and the bottom of the system should both face in the same direction.

Note:
- If you have trouble inserting the Game Card, remove it and check that it is facing the right direction with the label facing away from the system. Forcing the card in when it is facing the wrong direction could lead to damage.
- Only insert or remove Game Cards while the HOME Menu is displayed or the power is off. (If you have suspended a software title, make sure you have closed it before removing its Game Card.)

Push the Game Card in, then remove it

① Click ②

2 **Touch the Game Card icon, then touch OPEN**
Nintendo DS / Nintendo DSi titles are displayed in an expanded format by default. To load the software at its original resolution, hold down either START or SELECT, then touch OPEN to launch the software. Keep START or SELECT held down until the software has started.

New SUPER MARIO BRC
Nintendo

Manual   Open

3 **For further information, refer to the instruction manual for the software you are using**

Closing software

Press the HOME Button to bring up the HOME Menu, then touch CLOSE to end a software title. (Any unsaved data will be lost if you close a software title without saving.)

- Touch RESUME to return to the point where the software title was suspended.
- To close Nintendo DS / Nintendo DSi software titles, first save your data, then press the HOME Button and touch OK.

Note: If you press the POWER Button, the software title will close and the POWER Menu will be displayed (🔖 p. 15).

Game Card system updates

Some Game Cards contain system update data. Such Game Cards will display a message if a system update is required in order to use the Game Card. Follow the instructions to update your system (🔖 p. 47).
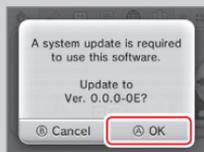
Incompatible software and accessories

Charging cradle and Circle Pad Pro accessories are not compatible with this system.

In addition to these products, it is not possible to use any accessories that would connect to the Nintendo DS or Nintendo DS Lite systems via the Game Boy Advance™ Game Pak slot or anything that functions in conjunction with a Game Boy Advance Game Pak. For more details, visit support.nintendo.com.

Downloadable Software

Enjoy free software downloaded via SpotPass or software purchased via Nintendo eShop.

With the exception of Nintendo DSiWare (🔧 p. 5), downloaded software is saved to a microSD card. The corresponding icons are displayed in the HOME Menu.

You can get new software by…
- Receiving free software via SpotPass (🔧 p. 6).
- Purchasing software via Nintendo eShop (🔧 p. 5).

Precautions for downloadable software
- Because some software is transmitted automatically via SpotPass (🔧 p. 6), it is advised that you keep a microSD card inserted at all times.
- Up to 40 Nintendo DSiWare titles can be stored in the system memory and up to 300 downloadable software titles can be stored on a microSD card.
- Downloadable software (including its save data) can only be used on the system it was originally downloaded to. Software that you save on a microSD card cannot be used with any other system.
- A linked Nintendo Network ID is required to download free or demo software (🔧 p. 31).
- Demo versions of software may have limitations such as a time limit or number of uses. If you exceed this limit and try to open the software, a message will be displayed. Follow the instructions to delete the software or open Nintendo eShop.
- If the system language is set to Dutch, Portuguese or Russian, Nintendo DSiWare titles will default to English. In some cases, this may be adjustable within the software.
- Only Nintendo 3DS software and Nintendo DSiWare matching the region of the system will work. Software titles from different regions may not function.

Opening Software

1 **Touch the Game Card icon, then touch OPEN**

Nintendo DSiWare titles are displayed in an expanded format by default. To load the software at its original resolution, hold down either START or SELECT when launching the software. Keep START or SELECT held down until the software has started.

New SUPER MARIO BRO
Nintendo

Manual   Open

2 **For further instructions, refer to the instruction manual for the software you are using**
- How to view the electronic manual (🔧 p. 22)
- About software ratings (🔧 p. 26)
- How to close a software title (🔧 p. 28)

System Settings

Configure your internet settings, Parental Controls and other basic system settings here.

Touch the System Settings icon on the HOME Menu to open the System Settings.

System Settings
Nintendo

Manual   Open

For detailed information, consult the electronic manual.

Nintendo Network ID Settings

Internet Settings   Parental Controls

Data Management   Other Settings

Close

NINTENDO NETWORK ID SETTINGS	Adjust your Nintendo Network ID profile, delete your ID or link an existing ID to your system (📕 **p. 31**).	
INTERNET SETTINGS	CONNECTION SETTINGS	Configure your internet connection settings (📕 **p. 33**).
	SPOTPASS	Change your automatic software download and sending of system information settings.
	NINTENDO DS CONNECTIONS	Configure internet settings for Nintendo DS software.
	OTHER INFORMATION	Review the Nintendo 3DS Service User Agreement and Privacy Policy, or check the system's MAC address.
PARENTAL CONTROLS	Restrict features such as online interaction, StreetPass, use of the internet browser and Nintendo 3DS Shopping Service (📕 **p. 38**).	
DATA MANAGEMENT	Manage data such as Nintendo 3DS download software, Nintendo DSiWare and StreetPass data. You can also clear your blocked-user settings (📕 **p. 40**).	
OTHER SETTINGS	Manage your profile information, date and time settings, and more (📕 **p. 41**).	

Nintendo Network ID Settings

Create or link a Nintendo Network ID and configure your user information.

A Nintendo Network ID allows you to enjoy various features of Nintendo Network.

Download free software and demos from Nintendo eShop (📖 p. 5).	**Communicate with other users around the world in Miiverse** (📖 p. 24).	**Use your Nintendo eShop funds on both your system and a Wii U console.**

- An internet connection (📖 **p. 33)** and an email address are required to create a Nintendo Network ID and link it to your system.
- Adults should create or link a Nintendo Network ID for their children.

If you own another Nintendo 3DS system and want to transfer data to your new system…

Configure the initial settings for the new system and then perform the system transfer (📖 **p. 42)**. Do not create or link a Nintendo Network ID to the new system before the transfer.

Caution	If you link a new Nintendo Network ID to this system, you will be unable to transfer data from another Nintendo 3DS system.

Points to note regarding Nintendo Network IDs

- You will need to sign in with your ID each time you use Nintendo eShop.
- Once you have created or linked a Nintendo Network ID, your system's Nintendo eShop account activity and funds will be merged with those of your Nintendo Network ID.

  Nintendo Mario123

- Only one ID can be linked per system.

  1   Nintendo Mario123

- You cannot link a Nintendo Network ID to multiple Nintendo 3DS systems.

  Nintendo Mario123

Note: You can, however, transfer all of your data to another system which has not been linked to a Nintendo Network ID using System Transfer (📖 **p. 42)**.

- You cannot merge two Nintendo Network IDs.

  Nintendo Mario123   Nintendo Luigi123

- You cannot perform system transfers to a system that is already linked to a Nintendo Network ID.

  Nintendo Mario123   Nintendo Luigi123

- Friend data stored by your Nintendo Network ID and friend data stored on this system are kept separately. Friend data stored by your Nintendo Network ID can only be deleted or changed using a Wii U console, and will only be needed in software that requires you to sign in with your ID.

Adjusting System Settings

Nintendo Network ID Settings

31

Creating or Linking a Nintendo Network ID

There are two methods:
- Create a new Nintendo Network ID.
- Use an ID already linked to a Wii U console.

If you own a Wii U console...

You can link the existing ID from your Wii U console to this system. Doing so allows you to share your existing Nintendo eShop funds between devices, and to post to Miiverse as the same user.
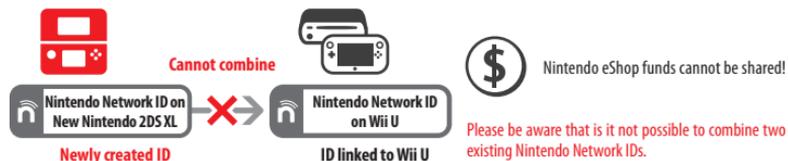
Recommended for owners of

Wii U™

Wii U   **New Nintendo 2DS XL**

Nintendo Network ID on Wii U

Link

$ Nintendo eShop funds can be shared!

Please be aware that if you create a new Nintendo Network ID on your system, you will not be able to combine or share Nintendo eShop funds linked to the existing Nintendo Network ID on your Wii U console.

Cannot combine

Nintendo Network ID on New Nintendo 2DS XL

Newly created ID

Nintendo Network ID on Wii U

ID linked to Wii U

$ Nintendo eShop funds cannot be shared!

Please be aware that is it not possible to combine two existing Nintendo Network IDs.

Touch NINTENDO NETWORK ID SETTINGS in the System Settings (📖 p. 30) to begin.

1 ### Select LINK AN EXISTING ID or CREATE A NEW ID
If you create a new ID on your system, you will not be able to merge it with an existing ID in use on a Wii U console. You will need to select LINK AN EXISTING ID if you would like to use the same ID across both devices.

ⓘ Wii U Users

Link an Existing ID
(If a Nintendo Network ID has already been created.)

Create a New ID

Back

2 ### Follow the on-screen instructions
There are certain services which require you to sign in with your Nintendo Network ID in order to use them. If you forget your password, select I FORGOT or I FORGOT MY PASSWORD, then follow the on-screen instructions.

Internet Settings

Connect your system to the internet to open up even more options, such as purchasing software in Nintendo eShop or communicating with players around the world.

Required Items for Internet Connection

A wireless connection is required to connect your system to the internet. A computer is needed to configure the settings on your wireless access point (router).

Internet

Broadband internet connection (ADSL, cable or fibre optic)

Broadband internet connection

Modem and/or router

Wireless communication

Wireless access points

Note:
- It is easiest to connect to wireless access points which support AOSS™ or Wi-Fi Protected Setup™.
- Use an access point which supports the 802.11b and/or 802.11g standards. Access points which only support 802.11a are incompatible.

Activating and deactivating wireless communication

To activate or deactivate wireless communication and near-field communication (NFC), touch ⚙ in the upper-left corner of the Touch Screen while on the HOME Menu to open the HOME Menu Settings, then touch ON or OFF under Wireless Communication/NFC.

Connecting to the Internet

Once you have everything you need to connect to the internet, you can start configuring the settings on your system.

Note: In order to connect to the internet when using a Nintendo DS Game Card, you must configure Nintendo DS Connections.

1 **Touch CONNECTION SETTINGS**

> Connection Settings
> SpotPass
> Nintendo DS Connections
> Other Information
> Back

2 **Touch NEW CONNECTION**

> New Connection
> Connection 1 Connection 2 Connection 3
> Back

Find your ideal settings with the tutorial

Touch TUTORIAL to receive help with the connection setup process. Follow the instructions on-screen and select options to configure the right settings for your connection.

- For AOSS guidance, see 📘**p. 35**.
- For Wi-Fi Protected Setup guidance, see 📘**p. 36**.
- For guidance on searching for and configuring access points, see 📘**p. 37**.

> Would you like me to help you set up your internet connection?
> Manual Setup   Tutorial
> Back

Setting up a connection without the tutorial

If you would rather set up your connection without assistance, touch MANUAL SETUP instead, then select from the options displayed to configure your connection.

- For AOSS guidance, see 📘**p. 35**.
- For Wi-Fi Protected Setup guidance, see 📘**p. 36**.
- For guidance on searching for and configuring access points, see 📘**p. 37**.

> Search for Access Point
> ((•)) AOSS   SETUP
> Manual Setup
> Back
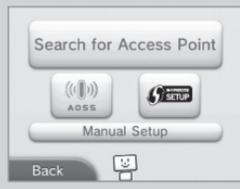
Connecting using AOSS

If your access point supports AOSS, you can set up a connection quickly and easily. Refer to the instruction manual for your access point in addition to this manual.

Note: Using AOSS may cause your access point settings to change. If your computer is connected to the access point without using AOSS, it may no longer be able to connect after using AOSS. Establishing a connection using an access point found through a search will not change any of the access point's settings (📖 p. 37).

1 **Touch** 🔊 **AOSS**
Note: If you are using the tutorial and you have selected 🔲, start from step **2**.

Search for Access Point
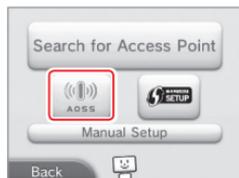
2 **Steps for the access point**

Press and hold the AOSS button on the access point until the AOSS light flashes twice in succession.
Note: If you have tried and failed several times to set up a connection using AOSS, wait approximately 5 minutes before trying again.

AOSS button
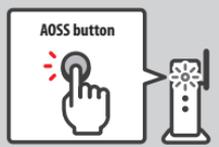
3 **Once the setup complete screen appears, touch OK to begin a connection test**
- If the test is successful, setup is complete.
- Failure to establish a connection can sometimes occur after AOSS setup is complete. If this happens, please wait a short while before trying to reconnect.

Connecting using Wi-Fi Protected Setup

You can set up a connection quickly and easily using Wi-Fi Protected Setup. Refer to the instruction manual of your access point for further information.

Note: If your access point is set to use WEP security encryption, you will be unable to connect your Nintendo system using Wi-Fi Protected Setup.

1 Touch 🔘
Note: If you are using the tutorial and you have selected 🔘, start from step **2**.

> Search for Access Point
> (((•))) ADSS   🔘 SETUP
> Manual Setup
> Back
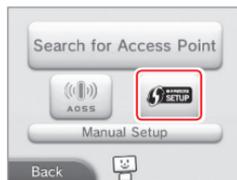
2 **Touch the connection method supported by your access point**

> Push-Button Connection
> PIN Connection
> Cancel
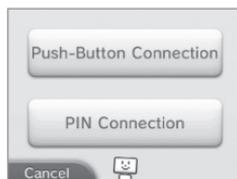
3 **Steps for the access point**
Note: It may take around 2 minutes to complete setup.

For Push-Button Connection
Press and hold the Wi-Fi Protected Setup button on the access point until the LED blinks.

> **Wi-Fi Protected Setup button**

For PIN Connection
A PIN will be displayed on the Touch Screen. Enter the code into the access point settings, then touch NEXT.
Note: After configuring the access point, touch NEXT on your system's Touch Screen.

> PIN Code: 00000000
> After entering the code into the access point settings, touch Next.
> Back   Next

4 **Once the setup complete screen appears, touch OK to begin a connection test**
- If the test is successful, setup is complete.
- Failure to establish a connection can sometimes occur after Wi-Fi Protected Setup is complete. If this happens, please wait a short while before trying to reconnect.

Searching for and connecting to an access point

You can use this method to search for and connect to an access point if your access point does not support AOSS or Wi-Fi Protected Setup. You should also consult the instruction manual that came with your access point.

Note: If your access point is set to use WPA2™-PSK (TKIP) security encryption, your system will not be able to connect to the access point.

1   **Touch SEARCH FOR ACCESS POINT**

Note: If you are using the tutorial and have selected DON'T KNOW / NONE OF THESE or OTHER, start from step **2** .

> Search for Access Point
>
> (((♦))) AOSS   WIRELESS SETUP
>
> Manual Setup
>
> Back ☺

- -
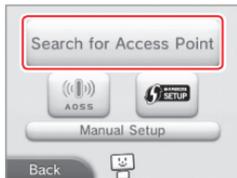
2   **Select an access point**

- Touch the name of the access point you want to connect to (its SSID, ESSID or network name). If you do not know this name, please consult the settings of the access point you are using.

> Access Point 1 🔒 📶
>
> Access Point 2 🔒 📶
>
> Access Point 3 📶
>
> Cancel ☺ Try Again

- -
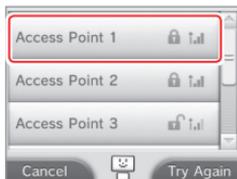
3   **Enter the security key and touch OK**

- This step only applies if the access point is secured. If you do not know the security key, please consult the settings of the access point you are using.
- The characters for the key you entered will be hidden by asterisks (*).

Note: A security key is the password set for your access point and is required to enable your system to make an internet connection. It may also be called an encryption key or network password.

- -

4   **Touch OK to save your settings**

- -

5   **Touch OK to perform a connection test**

- If the test is successful, setup is complete.
- If connection fails and an error appears, follow the instructions given in the error message.

Security types

Access point security types are shown in the table below:

Encryption Method	WEP	WPA™-PSK (TKIP)	WPA2-PSK (TKIP)	WPA-PSK (AES)	WPA2-PSK (AES)
Security Strength	Weaker ◄				► Stronger

Parental Controls

Use this option to restrict children from playing games, making purchases or using certain system functions (such as the internet browser).

Options That Can Be Restricted

The following options can be restricted. Please configure these options as necessary when allowing children to use the New Nintendo 2DS XL system.

Note: Setting Parental Controls restrictions for any of the options below will also restrict part of the Nintendo Network ID Settings, Internet Settings, Region Settings, microSD Management, Outer Cameras, System Transfer and Format System Memory functions. You will have to enter the Parental Controls PIN in order to use these functions.

SOFTWARE RATING	Restricts the use of Nintendo 3DS and Nintendo DSi software based on software rating systems (🔔 **p. 26**). Note: Nintendo 3DS software received via Download Play is also restricted, but this setting cannot restrict Nintendo DS software or software received via DS Download Play.
INTERNET BROWSER	Restricts use of the internet browser and prevents the viewing of web pages.
NINTENDO 3DS SHOPPING SERVICES	Prevents the purchase of goods and services, and the use of credit cards with Nintendo 3DS shopping services.
MIIVERSE	Restricts users from viewing or posting content on Miiverse.
SHARING IMAGES / AUDIO / VIDEO / LONG TEXT DATA	Restricts the transfer of data that could be used to carry personal information, such as photos, images, sounds, videos and long messages. Note: This setting cannot restrict Nintendo DS software or Miiverse.
ONLINE INTERACTION	Restricts communication with other Nintendo 3DS systems over the internet. Note: This setting cannot restrict Nintendo DS software or Miiverse.
STREETPASS	Restricts communication with other Nintendo 3DS systems using StreetPass. Note: This setting cannot restrict Nintendo DS / Nintendo DSi software.
FRIEND REGISTRATION	Restricts the registration of new friends.
DS DOWNLOAD PLAY	Restricts the use of DS Download Play.
VIEWING DISTRIBUTED VIDEOS	Restricts viewing of distributed videos to those suitable for all ages. This setting does not apply to game-related videos found on Nintendo eShop, which can be restricted using the separate Software Rating setting. Note: For some distributed video playback software, this setting may also restrict the use of the software itself.

Note: If this system is used by several children, we suggest setting up Parental Controls for the youngest child.

Configuring Parental Controls

Touch PARENTAL CONTROLS to begin the configuration (📖 **p. 30**).

1 **Follow the instructions on the screen**
Information about Parental Controls will appear on the screen. Follow the instructions to proceed with configuration.

2 **Enter a four-digit PIN, then touch OK**
To ensure the information entered is correct, you will be asked to enter your PIN twice.
Note: Your PIN is required to change Parental Controls settings as well as remove them temporarily. Be careful not to forget it.

1	2	3	←
4	5	6	
7	8	9	
	0		

Cancel   OK

3 **Select a secret question, then enter an answer of at least four characters**
If you wish to create your own secret question, select (CREATE YOUR OWN SECRET QUESTION) and enter a question and answer. Each should be at least four characters in length.
Note:
• You must answer the secret question if you forget the PIN. Be careful not to forget your answer.
• See 📖 **p. 17** for details on using the keyboard.

What did you call your first pet?
Where were you born?
What is your favourite sports team?

Cancel

4 **Register an email address**
If you forget your PIN and the answer to your secret question later, a master key to reset your PIN can be sent to the email address you have registered.
Please use an email address that only parents or guardians can access, to prevent children from seeing the master key that is sent.

You now have the option to register an email address.

If you forget your PIN and the answer to your secret question, a master key to reset your PIN can be sent to your registered email address.

Cancel   Register
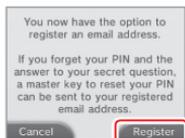
5 **Touch the setting you want to adjust and follow the instructions on-screen**
If you are setting up Parental Controls for the first time, restrictions will initially be in place for all options.
Touch DONE to finish configuring Parental Controls settings.

Software Rating 🔒
Internet Browser 🔒
Nintendo 3DS Shopping Services 🔒

Back   Done
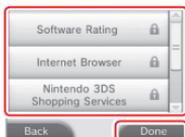
Changing the Parental Controls settings later
To change your restriction settings later on, select PARENTAL CONTROLS from the System Settings, then select CHANGE.

Note: If you have forgotten your PIN or secret question answer, touch I FORGOT on the PIN entry screen (📖 **p. 55**).

🏠 Nintendo Network ID Settings
🌐 Internet Settings   🕹 Parental Controls
📁 Data Management   📝 Other Settings
❌ Close

Content is restricted by Parental Controls. Would you like to change these settings?
Change
Forgot PIN
Back
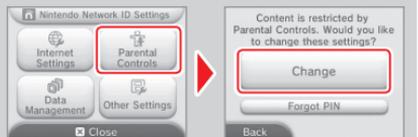
Data Management

Check or organise software, data and settings saved to the system memory or the microSD card.

You can manage downloaded software, check or configure software using StreetPass functionality and reset the blocked-user settings. Select DATA MANAGEMENT from System Settings, then select the corresponding option.

NINTENDO 3DS	DS Ware
microSD Management	
StreetPass Management	
Reset blocked-user settings	
Back	

Nintendo 3DS Data Management	SOFTWARE	Check or delete Nintendo 3DS download software or Virtual Console software. Note: • You can store up to 300 Nintendo 3DS titles on a microSD card. • When deleting software, you can create a backup of its save data.	
	EXTRA DATA	Check or delete extra data (e.g. data received via SpotPass) on your system.	
	ADD-ON CONTENT	Check or delete add-on content (including software update data) downloaded for compatible Nintendo 3DS software.	
	SAVE DATA BACKUP	Create or delete backups of Nintendo 3DS download software or Virtual Console software, and restore save data from your backups. Once a backup has been created, its save data can be restored at any time.	
Nintendo DSiWare Data Management	Check Nintendo DSiWare saved to the system memory or a microSD card. You can also copy Nintendo DSiWare between the system memory and a microSD card or delete it. Note: You can store up to 40 Nintendo DSiWare titles in the system memory.		
microSD MANAGEMENT	Use a PC to read and write data from and to the microSD card while it is inserted in the system. Note: Your Nintendo system and your PC must both be connected to the same wireless network access point.		
STREETPASS MANAGEMENT	View a list of software that supports StreetPass. You can also deactivate StreetPass for any software title.		
RESET BLOCKED-USER SETTINGS	Resetting blocked-user settings will remove all previously applied restrictions and allow the receipt of data from all users.		

Note:
• You can store over 300 pieces of extra data/add-on content on a microSD card, but only the first 300 will be shown in Data Management.
• Nintendo DSiWare cannot be launched from a microSD card. Copy it to the system memory before playing.
• If you copy a software title to a location where the same software title is already saved, the existing software will be overwritten by the one you are copying. Be careful when copying software in order to avoid overwriting save data.
• Deleted software and add-on content can be redownloaded free of charge from Nintendo eShop. (Please be aware that it is not possible to redownload content if distribution of that content has been suspended or terminated.)

Other Settings

Change your user information and configure various other settings.

Touch ⬅ / ➡ at the sides of the screen to change pages.

```
① ② ③ ④ ⑤
    Profile
  Date & Time
  Touch Screen
Back
```

PROFILE	Set your user name, date of birth, region and Nintendo DS profile. Note: ● Your profile is different to the user information for your Nintendo Network ID. Changing your profile here will not change any information connected to your ID. ● Your Nintendo DS profile includes a colour and message that are used in some Nintendo DS and Nintendo DSi software. (Characters that are not supported by Nintendo DS or Nintendo DSi software will be displayed as '?'.)
DATE & TIME	Change the date and time.
TOUCH SCREEN	Calibrate the Touch Screen when it is not working properly.
ABOUT THIS SYSTEM	View the differences between New Nintendo 2DS XL and New Nintendo 3DS.
SOUND	Change the speaker sound output settings.
MIC TEST	Check that the microphone is working correctly. If the icon on the lower screen changes colour when you speak or gently blow into the microphone, the microphone is functional.
OUTER CAMERAS	Calibrate the outer cameras.
CIRCLE PAD	Calibrate the Circle Pad when controls do not seem to operate properly or when in-game movement seems to occur even when not using the Circle Pad.
SYSTEM TRANSFER	Transfer data between systems (📖 p. 42).
LANGUAGE	Change the language of the system.
SYSTEM UPDATE	Update the system software (📖 p. 47).
FORMAT SYSTEM MEMORY	Format the system to erase data stored in the system memory, such as photographs, software and save data (📖 p. 48).

System Transfer

You can transfer data to your new system from any one of the following:

- A Nintendo DSi or Nintendo DSi XL system
- A Nintendo 3DS, Nintendo 3DS XL or Nintendo 2DS system
- Another New Nintendo 2DS XL, New Nintendo 3DS or New Nintendo 3DS XL system

Online Step-by-step System Transfer Guide

There is a convenient online step-by-step transfer guide that you can follow while performing a system transfer at systemtransfer.nintendo.co.uk

- You will need to be connected to the internet to transfer data. The systems will also connect to each other via local wireless. It is recommended that both systems be placed close together in an area with stable internet access (📁 p. 33).
- To prevent the systems from running out of power during the transfer, ensure that the battery on each system is well charged, or plug in the AC adapter before starting the transfer. If the battery charge is too low, you will not be able to transfer data.

Note: Closing the system at this time will not activate Sleep Mode. Additionally, please do not turn the power off while data transfer is taking place.

Transferring from systems in the Nintendo 3DS family

Transfer save data for built-in applications, Nintendo eShop funds/account activity etc. from a Nintendo 3DS, Nintendo 3DS XL, Nintendo 2DS, New Nintendo 3DS, New Nintendo 3DS XL or New Nintendo 2DS XL system.

Source system
(Nintendo 3DS, Nintendo 3DS XL or Nintendo 2DS)

Transfer

Target system
(New Nintendo 2DS XL)

Source system
(New Nintendo 3DS, New Nintendo 3DS XL or New Nintendo 2DS XL)

Transfer

Target system
(New Nintendo 2DS XL)
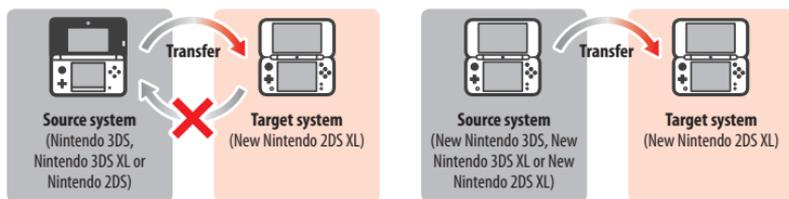
Note:
- Data is transferred all together. You cannot choose individual software or items to transfer.
- You cannot transfer data from a New Nintendo 2DS XL system to a Nintendo 3DS, Nintendo 3DS XL or Nintendo 2DS system.

Transferable Data	Nintendo DS Software Settings	Transfers Internet Settings (Nintendo DS Connections) and Nintendo Wi-Fi Connection ID.
	Pre-installed Application Save Data	Transfers data such as the friend list, Nintendo 3DS Camera photos, Nintendo 3DS Sound recordings and Mii Maker Mii characters from the pre-installed applications on the source system.
	Nintendo DSiWare	Transfers Nintendo DSiWare (and its save data) stored on the system memory.
	Nintendo Network ID	Transfers your Nintendo Network ID information. Note: A Nintendo Network ID that was previously linked to the source system can only be linked again to the target system.
	Nintendo eShop Account Activity / Funds	Transfers your Nintendo eShop account activity and funds to the target system. This will be merged with that of the target system. Note: Some account activity may not be transferable. You will be given the chance to review any untransferable data on screen before the transfer.
	Usage Licences for SD Card Data	Transfers usage licences for data stored on the SD card (e.g. downloadable software and its save data, add-on content, etc.). For more information on transferring data on an SD card, see 📂 **p. 44**.

Precautions when transferring a Nintendo Network ID

You will not be able to perform the system transfer if you already have a Nintendo Network ID linked to the target system. In this case, you will need to first remove the link to the ID by formatting the system (📂 **p. 48**).

- You cannot merge multiple IDs, so you cannot access software purchased with different IDs.
- Once you remove a Nintendo Network ID from a system, you cannot link it to any other system. You can only link it again to the system it was removed from.

Note: You can only have one Nintendo Network ID linked to the system at a time. If you remove a Nintendo Network ID and then link another ID to the system, you will need to format the system memory before you can link the first ID again.

Transferring SD card data

The method for transferring data on an SD card will differ depending on the systems you are using.

Transferring between New Nintendo 3DS, New Nintendo 3DS XL or New Nintendo 2DS XL systems

Source system   **Target system**

Transfer

New Nintendo 3DS,   New Nintendo 3DS,
New Nintendo 3DS XL or   New Nintendo 3DS XL or
New Nintendo 2DS XL   New Nintendo 2DS XL

Take the microSD card from the source system and insert it in the target system.
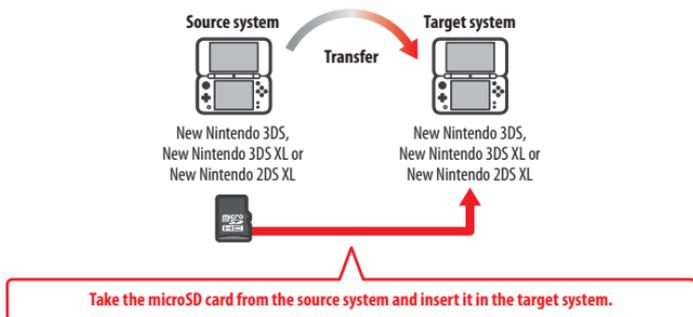
The data on the source system's microSD card will only be usable on the target system. After performing the system transfer, insert the microSD card from the source system into the target system. If you use the target system without inserting the microSD card, you may not have access to save data for certain software titles.

Transferring from a Nintendo 3DS, Nintendo 3DS XL or Nintendo 2DS system

Source system   **Target system**

Transfer

Nintendo 3DS, Nintendo 3DS XL   New Nintendo 2DS XL
or Nintendo 2DS
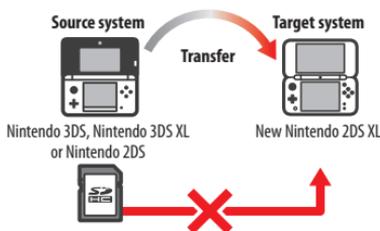
The SD card from the source Nintendo 3DS, Nintendo 3DS XL or Nintendo 2DS system cannot be inserted in the microSD card slot of a New Nintendo 2DS XL system. However, the three following methods are available for transferring the data on an SD card.

Wireless Transfer (All Data)

It is possible to transfer all the data from the SD card in a Nintendo 3DS, Nintendo 3DS XL or Nintendo 2DS system onto the microSD card in a New Nintendo 2DS XL system via wireless communication.

- The transfer may take some time if there is a large amount of data to transfer.
- If there is not enough free space available on the target system's microSD card, you will not be able to perform the transfer. Cancel the transfer and remove any unwanted photos, videos, recordings or software. Alternatively, you can insert a microSD card with more free space available into the target system or use the "Wireless Transfer (Limited Data)" method to transfer data.

Wireless Transfer (Limited Data)

 Except Nintendo 3DS software)))

Use this method when the microSD card in the target system does not have enough free space available. All data except Nintendo 3DS download software will be transferred to the microSD card. After performing the transfer, any purchased downloadable software can be redownloaded at no extra cost from Nintendo eShop.

● Save data will be restored once you start the software after redownloading it.

Copy via PC

 → →

With this method, data on an SD card will not be transferred automatically to the microSD card in the target system. Once the system transfer has been completed, use a computer to copy all the data from the SD card to the microSD card. After the data has been copied, insert the microSD card in the target system.

● If you have been using a microSD card with an SD card adapter in the source system, there's no need to use a computer to copy the data. Simply insert the microSD card into the target system once the system transfer is complete.

- -

Copying data to the microSD card

When copying data from an SD card to a microSD card, use the SD card slot on your PC or a commercially available microSD card reader/writer and copy all the data on the SD card to the microSD card. (You should copy the "Nintendo 3DS" folder in its entirety.)

● Copy data to an empty microSD card. If the microSD card already contains data, delete it before copying the data from the SD card over. (If the data on the target microSD card is important to you, make a copy of it elsewhere, for example, on your PC.)

PC

"Nintendo 3DS" folder   microSD card

● Copy the "Nintendo 3DS" folder to the top level of the microSD card. (In other words, do not place it within another folder.)
● The "Nintendo 3DS" folder contains data for downloadable software and associated save data. It does not contain photo data.
● Do not attempt to adjust the data, move or delete the files, or change any file names within the "Nintendo 3DS" folder.
● Please also read and take note of the copying precautions on **p. 50**.
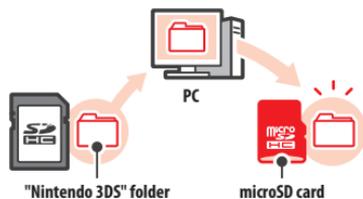
If you've used multiple SD cards with the source system...

You can only transfer the data from one SD card when using the "Wireless Transfer (All Data)" or "Wireless Transfer (Limited Data)" methods. Data from other SD cards should be copied to different microSD cards after the transfer, using the "Copy via PC" method.

Precautions for Transferring

After transferring data, all data on the source system will be deleted.

System memory data deleted	System memory data overwritten
Source system	Target system
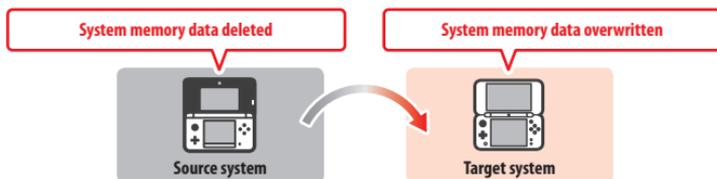
Note: With the exception of Nintendo DSiWare, the data in the target system's system memory (e.g. pre-installed application save data) will be deleted and overwritten with the data from the source system. If you have data such as photos and recordings, copy these to a microSD card first.

Download Software Precautions

• Data stored on the target system's microSD card, such as Nintendo 3DS download software and its save data, will not be usable after the transfer. The software can be re-downloaded from Nintendo eShop.

• Nintendo DSiWare and its save data on the target system's microSD card should be moved to the target system's system memory before the transfer. It will then remain usable after the transfer.

• If the same download software has been downloaded on both systems, its data on the target system's Account Activity will be deleted and replaced with the data from the source system. Also, the old save data on the target system will no longer be usable.

Nintendo eShop Funds Precautions

If the total Nintendo eShop funds of the source and target systems exceed the maximum allowed, the system transfer will not proceed.

Transferring

From Nintendo 3DS family

Transferring from a Nintendo 3DS, Nintendo 3DS XL, Nintendo 2DS, New Nintendo 3DS, New Nintendo 3DS XL or New Nintendo 2DS XL system

1 **Source & Target systems**
Touch TRANSFER FROM A NINTENDO 3DS SYSTEM
Read the warning message about transferring data, then touch I AGREE.

2 **Source system**
Touch SEND FROM THIS SYSTEM
Target system
Touch RECEIVE FROM A NINTENDO 3DS SYSTEM
Follow the on-screen instructions to proceed.

Transferring from systems in the Nintendo 3DS family using "Wireless Transfer (Limited Data)"
If you have used the "Wireless Transfer (Limited Data)" method to transfer data, you can check that the save data has been transferred by using the Save Data Management option. Save data can also be deleted by using this option.

System Update

Update the HOME Menu and applications with new applications and functions.

You must be connected to the internet to perform system updates. Configure your internet connection settings before using system update (🔧 p. 33). (When performing a system update from a Game Card, an internet connection is not necessary.)

Note:
• System updates cannot be carried out if the battery charge is running low.
• Check the Nintendo website for a summary of update details.

REGARDING SYSTEM UPDATES

IMPORTANT: After the system is updated, any existing or future unauthorised technical modification of the hardware or software of your system, or use of an unauthorised device in connection with your system, may render it permanently unplayable. Content deriving from the unauthorised modification of the hardware or software of your system may be removed. Failure to accept the update may render games unplayable.

• •

REGARDING AUTOMATIC SYSTEM UPDATES

From time to time, the system will carry out automatic updates, such as updates to a list which prevents the use of words that may cause users discomfort, and/or updates to an internal database of wireless access points which allow you to access online services provided by Nintendo.

No prior notice for these or other such minor automatic updates will be displayed on the screen. For other system updates, a notice will be displayed on the screen, and you will need to select I ACCEPT to install such updates.

Format System Memory

Select this option to delete all data saved to the system, and return it to factory settings.

Note:
- If you have linked a Nintendo Network ID to your system, you will need an internet connection to format the system memory.
- The system version will remain at the current version even if you format the system memory.

If you opt to format your system, the following data will be deleted and cannot be recovered:

- Content saved in the system memory such as friend list, notification and step data
- Application save data
- All photos saved to the system memory
- Changes made to the System Settings
- Software saved to the system (see first note below) and its save data
- Data saved to the microSD card (see second note below)
  - Downloadable software (see first note below) and its save data
  - Add-on content (see first note below)
  - Extra data
  - Save data backups
- The link to a Nintendo Network ID (see third note below)

Note:
- Software can be redownloaded from Nintendo eShop at no extra cost. Please note that there are certain cases where software may be temporarily or permanently withdrawn from Nintendo eShop. Should this happen, you will no longer be able to redownload that software. If your system is linked to a Nintendo Network ID, you will need to use this same ID to redownload software .
- If a microSD card that contains software or save data is not inserted when the formatting occurs, the data on that microSD card will not be deleted but it will become unusable.
- Formatting your system will not delete your Nintendo Network ID. You will be able to link the same ID to your system again by selecting LINK AN EXISTING ID in Nintendo Network ID Settings.

When Disposing of or Giving Away Your System

When you format the system memory, photos and recordings on the microSD card and your Nintendo eShop Account Activity and funds will not be deleted. When giving your system to another person permanently, please use a computer to delete data on the microSD card and, if your system is not linked to a Nintendo Network ID, ensure you delete your Account Activity in Nintendo eShop before formatting your system.

If your system is linked to a Nintendo Network ID…

After linking a Nintendo Network ID to your system, you will not be able to link it to any other system even after formatting. You will need to use System Transfer to link your ID to another system instead of formatting.

Replacing the microSD Card

Note:
- If the system is used by a young child, a parent or legal guardian should replace the microSD card for them.
- Always turn the power off before replacing the microSD card.

Replacing the microSD Card

1 **Open the Game Card slot cover**

2 **Push the card in, then remove it**
Note: Removing the microSD card without pushing it in first may lead to damage to the microSD card slot.

Push   Remove
Click ①   ②

3 **Insert new microSD card**
Note: Do not touch the microSD card terminals or get them dirty.

Label-side up ①   Click ②
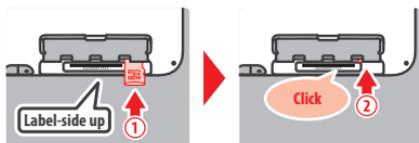
microSD Cards
The microSD card stores data such as downloadable software and its save data, extra data and add-on content, photos and videos. This system supports microSD cards up to 2 GB in size and microSDHC cards with sizes ranging from 4 GB to 32 GB.
Note:
- With the exception of Nintendo DSiWare **(📖 p. 5)**, all downloaded software is stored on the microSD card.
- Downloaded software (including its save data) cannot be moved or copied individually between microSD cards.
- See 📖 **p. 50** on what to do once a microSD card is full.

If Your microSD Card is Full…

To free up space on a full microSD card, delete photo, video or sound files you no longer need via Data Management in the System Settings (🏠 p. 40). Alternatively, transfer all of the data from your current microSD card to one with a larger capacity. You can save software to another microSD card, but cannot later combine the contents of multiple microSD cards.

In order to transfer data, you will need a computer with a microSD card slot, or a commercially available microSD card reader/writer, and should transfer the entire "Nintendo 3DS" folder to the target microSD card.

PC

"Nintendo 3DS" folder   **Target microSD card (larger capacity)**
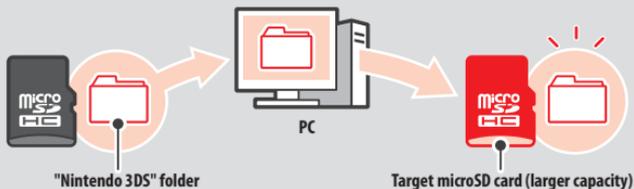
Note:
- Always copy the folder to the root of the microSD card.
- Downloadable software (including save data) is stored inside the "Nintendo 3DS" folder. Photo data is not stored in this folder. Do not modify, move, delete or change the names of files in this folder.

Precautions for Copying Software

Always copy the entire "Nintendo 3DS" folder.
If updated data is saved on the new microSD card, you may not be able to use the same software with the original microSD card. You should only use one microSD card with a software title at a time; the same software cannot be copied to multiple microSD cards for use as backups of your progress. Ensure that you only use the new microSD card.

You cannot copy data using the following methods
Downloadable software saved on multiple microSD cards cannot be consolidated onto a single microSD card. Copying new data over existing data will render the target data unusable.

If the contents of the "Nintendo 3DS" folder are modified or if individual files are copied from one "Nintendo 3DS" folder to another, they will be rendered unusable. The entire "Nintendo 3DS" folder must be copied without any modification in order to use the data.

Troubleshooting

Before contacting Nintendo Customer Service, please use this section of the manual to determine the cause of the problem.

Note:
- You can also check the Troubleshooting section of the HOME Menu electronic manual (📖 **p. 20**).
- If the problem involves a game or accessory, please also refer to the corresponding manual/documentation.

Problem	Solution
I can't recharge the battery / The recharge LED is not lit	• **Are you using a Nintendo 3DS AC adapter?** ➡ Use the Nintendo 3DS AC adapter (WAP-002(AUS)). The Nintendo DSi Power Supply is also compatible (📖 **p. 2**). • **Is the AC adapter firmly inserted into the system and an electrical outlet?** ➡ Unplug the AC adapter and wait approximately 30 seconds before plugging it in again. Make sure the AC adapter is securely connected to both the system and the electrical outlet (📖 **p. 14**). • **Is the battery being recharged in a location with an ambient temperature between 5 – 35°C?** ➡ Recharge the battery in a location with an ambient temperature between 5 – 35°C. You may not be able to recharge the battery in a location outside of this temperature range. • **Is the recharge LED lit?** ➡ If the recharge LED is blinking, there is a chance that the battery is not connected properly. If you experience this, contact Nintendo Customer Service (📖 **p. 58**).
The system will not turn on	• **Has the system been charged?** ➡ Recharge the system (📖 **p. 14**).
The system is hot	• **Is the battery being charged in an area with a high temperature, or being charged for extended periods of time?** ➡ Doing so can lead to the system temperature rising sharply. Charge the battery in a location with an ambient temperature between 5 – 35°C. Touching the system while it is hot may cause burns.
I charged the battery, but I can't play for long periods of time / It takes a long time to charge the battery	• **Are you playing a game or recharging the battery in a location with an ambient temperature less than 5°C?** ➡ In environments with a temperature less than 5°C, you will not be able to play games for long periods of time, and the battery will take longer than usual to recharge. • **Battery Life** ➡ Repeated charging will decrease battery life, reducing the length of time you can use the system. If usage time is noticeably reduced, it may be time to replace the battery. Please contact Nintendo Customer Service for more information (📖 **p. 58**).
There is no video or audio output	• **Has the Game Card been correctly inserted?** ➡ Insert the Game Card gently but firmly until it clicks into place. • **Is the system in Sleep Mode?** ➡ If the system is in this state, exit Sleep Mode. Some software can enter Sleep Mode even without the system being closed.
There are black or bright dots on the LCD screens that do not go away / There are dark or light patches on the LCD screens	➡ Small numbers of stuck or dead pixels are a characteristic of LCD screens. These are normal and should not be considered as a defect. The upper screen and Touch Screen have different specifications, so their colour displays and levels of brightness may differ.
The brightness differs between LCD screens	➡ The technical specifications of the upper and lower screens are different, which means their brightness levels can also be different. This is normal and should not be considered as a defect.

Problem	Solution
The screen hue changes suddenly / The brightness changes and it becomes difficult to see bright colours	• **Is power-saving mode on?** ➡ Power-saving mode changes the brightness and colour gradient automatically according to the content being displayed, to extend the battery charges for longer periods of time. This can lead to pale colours whitening and other colours changing. To maintain fixed colour and brightness level, turn power-saving mode off (📕 **p. 23**).
The Circle Pad doesn't work properly	• **Does Circle Pad input match what you see on screen?** ➡ In rare cases, the Circle Pad's input may stop working properly after long periods of use or being used forcefully. If the in-game movements do not match the Circle Pad input, use the CIRCLE PAD option in System Settings to calibrate the input (📕 **p. 41**). Note: If movements are being input despite the Circle Pad not being used, and you are unable to use the buttons or Touch Screen, turn the system off, then start it again on the Circle Pad calibration screen by pressing the POWER Button while pressing and holding L Button + R Button + Y Button.
The Touch Screen doesn't work properly	• **Does the Touch Screen input match what you see on screen?** ➡ If the in-game movements do not match the Touch Screen input, use the TOUCH SCREEN option in System Settings to calibrate the input (📕 **p. 41**). Note: If you are unable to use the Touch Screen to perform this procedure, turn the system off, then start it again on the Touch Screen calibration screen by pressing the POWER Button while pressing and holding L Button + R Button + X Button. • **Have you attached a commercially available protective sheet to the Touch Screen?** ➡ If you have applied a commercially available protective sheet to the Touch Screen, refer to its instruction manual and be sure it has been applied correctly before attempting to calibrate the Touch Screen. **Not aligned** **Trapped air or dirt**
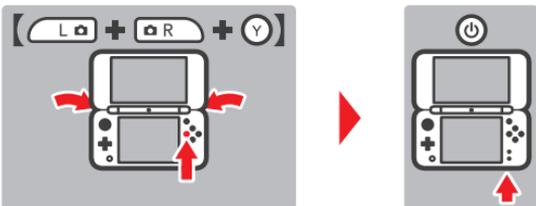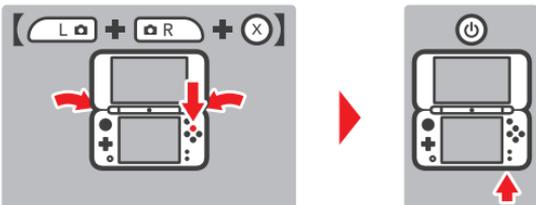
Problem	Solution
The C Stick doesn't work properly	• **Is the software compatible with the C Stick?** ➡ The C Stick is only usable in software titles or sections of software titles that support it, or in place of the Right Circle Pad for software that supports the Nintendo 3DS Circle Pad Pro (📖 **p. 12**). • **Does the C Stick input match what you see on screen?** ➡ If you move the C Stick while the system is turning on, movements may be input despite the C Stick not being used. If this happens, close the system and enter Sleep Mode. When you open the system and exit Sleep Mode, the C Stick will automatically recalibrate.
The screen goes completely black and the system won't respond / The system freezes up	➡ If the screen stays black when you turn the system on or when you exit Sleep Mode (reopen the system after closing it while the power is on), or the screen suddenly goes black during gameplay and the system stops responding, turn the system off by holding the POWER Button down until the Power LED goes out, then press the POWER Button again to turn the system back on.
No sound from the speakers	• **Are headphones connected?** ➡ If headphones are attached to the system, no sound will come through the speakers. Note: The camera's shutter sound will always be played at a fixed volume, regardless of the current setting of the volume control and even if headphones are connected.
No audio from headphones	• **Is the plug of the headphones firmly inserted?** ➡ Make sure the plug of the headphones is securely plugged into the audio jack.
I can't use the microphone / My voice isn't recognised	• **Does this software title or section of it it use the microphone?** ➡ The microphone is only usable in software titles or sections of software titles that support it. • **Is the microphone working properly?** ➡ Select MIC TEST in System Settings to confirm that the microphone is functioning properly (📖 **p. 41**). • **Are voices other than your own, such as those of family and friends, recognised correctly?** ➡ There are individual differences in speech recognition rates. Some voices are more difficult to recognise than others. • **Is a headset with microphone attached?** ➡ Try removing the headset with microphone and using the system microphone instead.
My steps aren't being counted	• **Is the system open?** ➡ Your steps will only be counted while the system is closed and in Sleep Mode. • **Is the system in a loosely-hanging bag?** ➡ There may be cases where the system cannot correctly count your steps. If it is put in a loosely-hanging bag while walking, step data may not be counted accurately. If you want to put the system in a bag while carrying it around, use a tight-fitting bag such as a belt pouch. Note: • Depending on the conditions, the step count might be higher or lower than the number of actual steps taken. • Do not put the system into your back pocket. Subjecting the system and LCD screens to excessive force, for example by sitting on them, can damage them and lead to injury or malfunction.
My microSD card is not responding	• **Has the microSD card been correctly inserted into the system?** ➡ Turn the power off and insert the microSD card gently but firmly until it clicks into place in the microSD card slot on the back of the system (📖 **p. 49**). • **Are the microSD card terminals dirty?** ➡ Softly wipe the terminals with dry cotton to avoid damaging the microSD card.

Problem	Solution
Even though a Game Card has been inserted, the icon for the software title does not appear and the HOME Menu displays: **"There is nothing inserted into the Game Card slot."**	• **Is the Game Card inserted properly?** ➡ Remove the Game Card and properly reinsert it until it clicks into place. If this doesn't work, try reinserting it a few more times (📖 **p. 27**). • **Are you using a software title from a different region?** ➡ Only Nintendo 3DS and Nintendo DSi software titles matching the region of the system will work. Software titles from different regions may not function.
This message appears while playing Nintendo DS / Nintendo DSi software: **"An error has occurred. Press and hold the POWER Button to turn the system off. Please refer to the Operations Manual for details."**	➡ Turn off the power, then turn it back on and try again, carrying out the same procedure as before. If the error message still appears, there may be a fault with your system. Please contact Nintendo Customer Service for assistance (📖 **p. 58**).
I am having difficulty using wireless communications (communications are interrupted and the game cannot be played smoothly)	• **Is one of the following signal strength icons (or) shown on screen?** ➡ Signal strength appears to be poor. Move closer to the other player(s), and remove obstructions between the systems.
I can't find a wireless network access point	• **Is your access point using WEP security encryption?** ➡ Your system is unable to use Wi-Fi Protected Setup to connect to access points that use WEP security. • **Is your access point using WPA2-PSK (TKIP) security encryption (📖 p. 37)?** ➡ Your system is unable to search for access points that use WPA2-PSK (TKIP) security.
I can't connect to the internet	• **Does an error code appear?** ➡ An error message and error code will appear if the internet connection settings are incorrect or if the connection test fails. Follow the instructions given in the on-screen error message. For error codes that appear when setting up Nintendo DS Connections or when playing Nintendo DS or Nintendo DSi software, please read the following. **For error codes that appear when playing Nintendo DSi software** The internet connection configured for your system may not be correct. Select CONNECTION TEST from Internet Settings to start the connection test, then follow the instructions given in the error message.

Problem	Solution
	• **Did you enter the correct PIN?** ➡ Enter the correct PIN (📖 **p. 39**). • **Did you enter the correct answer to your secret question?** ➡ Enter the correct answer to your secret question (📖 **p. 39**).

If you have forgotten your PIN or secret question answer…

If you have forgotten your PIN

Touch FORGOT PIN on the first screen that appears after touching PARENTAL CONTROLS in System Settings, or touch I FORGOT on the PIN entry screen. Enter the answer to your secret question.

> Content is restricted by Parental Controls. Would you like to change these settings?
>
> Change
>
> Forgot PIN
>
> Back
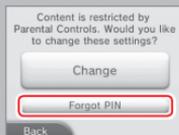
If you have forgotten your secret question answer

1 Touch I FORGOT on the secret answer entry screen.

```
1 2 3 4 5 6 7 8 9 0 - ←
q w e r t y u i o p
a s d f g h j k l ' = /
z x c v b n m , . ? ! @
aⒸA ↑                English
ABC    Back  Symbol  Mobile
Cancel   I Forgot        OK
```

2 If you have registered an email address, touch OK on the screen for obtaining a master key. A master key will then be sent to the registered email address.

Note:
• An internet connection is required to receive a master key.
• If you are blocking emails using a spam filter or domain filtering, ensure that your email account can accept emails from the "@nintendo.net" domain.

> …@nintendo.net
>
> Would you like to have a master key sent to the email address partially displayed here?
>
> Make sure your settings allow emails from @nintendo.net.
>
> Cancel   OK

> **If you have not registered an email address…**
>
> An enquiry number will be displayed. Please contact Nintendo Customer Service by phone or email (📖 **p. 58**) with the enquiry number and the date currently set on your system. You will be given a master key.

3 Touch OK on the previous screen, then enter the master key.

Note: Once you've entered the master key, your email address will be deleted from the system. Please register your email address again after setting a new PIN.

```
1  2  3  ←
4  5  6
7  8  9
   0
Cancel      OK
```

I can't disable Parental Controls

Problem	Solution
My system suddenly enters Sleep Mode	➡ It may have entered Sleep Mode as the result of an external magnetic field. Move your system away from magnetic objects, including other Nintendo 3DS systems. Note: Stacking this system on top of other Nintendo 3DS systems may also result in the system entering Sleep Mode.
Nintendo 3DS Sound does not display audio files and folders	• **Does the microSD card contain saved audio files that can be played using Nintendo 3DS Sound?** ➡ Nintendo 3DS Sound can play AAC files with a file extension of .m4a, .mp4 and .3gp, or MP3 files with a file extension of .mp3. Other audio files, such as copy-protected ones, cannot be played back. • **Are the audio files saved to the "Private" folder found in the "Nintendo 3DS" folder on the microSD card?** ➡ Audio files saved to the "Private" folder found in the "Nintendo 3DS" folder will not be displayed in Nintendo 3DS Sound. Files should be saved to a different folder.

I can't play back audio files using Nintendo 3DS Sound	• **Are the audio files in a format that can be played by Nintendo 3DS Sound?**
	➡ Nintendo 3DS Sound can play audio files which meet the following requirements:
	  • File format: AAC (.m4a, .mp4 or .3gp), MP3 (.mp3)
	  • Bit rate: 16 – 320 kbps
	  • Sampling rate: 32 kHz – 48 kHz
	• **Are the audio files protected by DRM (Digital Rights Management)?**
	➡ DRM-protected audio files cannot be played using Nintendo 3DS Sound.

If you need further help…
If your system still does not operate correctly after trying these troubleshooting steps or the ones listed in the HOME Menu electronic manual (📖 p. 20), please visit the Nintendo Support website: **support.nintendo.com**

Technical Specifications

Note: These specifications may be changed without prior notice.

	New Nintendo 2DS XL
Model Number	JAN-001
LCD Screens (Screen Size / Resolution)	**Upper Screen:** widescreen LCD 4.88 inches (106.2mm wide x 63.72mm high) 400x240 pixels Can display 16.7 million colours **Lower Screen:** Touch-screen LCD 4.18 inches (84.96mm wide x 63.72mm high) 320x240 pixels Can display 16.7 million colours
AC Adapter	Nintendo 3DS AC adapter (WAP-002(AUS))
Dimensions	86.4mm high x 159mm wide x 20.8mm thick (when closed)
Weight	Approx. 260g (including battery, stylus and microSD card)
Operating frequency band(s)	Wi-Fi: 2412-2472MHz NFC: 13.56MHz
Communication Standard	IEEE802.11b/g
Maximum radio-frequency power / Maximum field strength	Wi-Fi: 9dBm NFC: -12dBµA/m
Recommended Communication Distance	Within 30m Note: The maximum distance at which communication is possible may be reduced depending on the surroundings.
Camera Feature	Lens: Fixed focal length Image sensor: CMOS Effective pixels: About 300,000
Clock Feature	Max. Daily Variation of ± 4 seconds (when used within the "Usable Environment" below)
Speakers	Stereo (supports pseudo-surround)
Input / Output Terminals	Game Card slot, microSD card slot, AC adapter connector, audio jack (stereo output)
Sensors	Motion sensor, gyro sensor
Other Features	Infrared communication (recommended communication: within 20cm) Note: The maximum distance at which communication is possible may be reduced depending on the surroundings. Near-field communication (NFC)
Maximum Power Consumption	Approx. 4.1W (when charging)
Usable Environment	Temperature: 5 – 35℃ Humidity: 20 – 80%
Charge Time	Approx. 3.5 hours
Battery Life	Please see 🔥 **p. 18**.
Battery	Battery Type: Lithium ion Battery Capacity: 5Wh
Stylus	Model Number: JAN-004 Material: Plastic (ABS/PE) Length: Approx. 69mm

Warranty Information

For warranty information, see **support.nintendo.com**

Support Information

Nintendo Customer Service

Nintendo Customer Service
Australia: (03) 9730 9822
New Zealand: 0800 743 056

Hours of operation: 9:00am to 5:00pm Monday to Friday (AEST/AEDT).
Call charges vary. Check with your telecommunications provider.

Email: warrantyadmin@nal.nintendo.com.au

Notes

AC ADAPTER (WAP-002(AUS)) INCLUDED IS SUITABLE FOR USE IN AUSTRALIA AND NEW ZEALAND.

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