Copyright Notice

Important Safety Information

Emergency services

To make an emergency call in any country
- Ensure that your N600i is switched on and in service.
- Press the **Send** key to return to the Home screen if needed.
- Press 112 (or 999 within the UK or 000 in Australia) followed by the Send key. (When the USIM card is not inserted or when the dial lock function is on, press the SK2 (Emrgcy). When the dial lock function is on, press 112 and SK1 (Yes). Refer to Locking your N600i section on page 26 for further instructions on emergency calls when the key lock is on.)

Follow the instructions and do not end the call until told to do so.
- Tell the operator which service you require: Police, Ambulance, Fire Brigade, Coastguard or Mountain Rescue Service. Give your location and, if possible, remain where you are to maintain contact.
- The 112 emergency number service is available on every digital network service. Alternatively, use 999 in the UK, or 000 in Australia. Note that these can only be used with a valid USIM.
- Due to the nature of the cellular system, connection to emergency calls cannot be guaranteed.

General care
A phone contains delicate electronic circuitry, magnets and battery systems. You should treat it with care and pay attention to the following:
- This phone is fitted with an internal battery that can only be replaced by a qualified service engineer. There is a risk of explosion if the battery is replaced with an incorrect battery type. Dispose of the used battery in accordance with the manufacturer's instructions.
- Do not allow the phone, battery or accessories to come into contact with liquids or moisture at any time. Do not immerse in liquid.
- Do not paint the phone.
- Do not drop, throw or subject the phone to rough treatment.

- Do not place the phone alongside computer disks, credit cards, travel cards and other magnetic media. The information contained on disks or cards may be affected by the phone.
- Do not leave the phone or the battery in places where the temperature could exceed 60 °C, e.g. on a car dashboard or a window sill, behind glass in direct sunlight, etc.
- Do not remove the battery while the phone is switched on.
- Take care not to allow metal objects, such as coins or key rings to contact or short-circuit the battery terminals.
- Do not dispose of batteries in a fire. Dispose of Li-ION batteries at a Li-ION recycling point. For more specific battery and power supply information, see pages 6 and 7.
- Do not put the battery in your mouth, as battery electrolytes may be toxic if swallowed.
- Do not attempt to dismantle the phone or any of its accessories.
- Do not put the battery in a microwave oven, dryer or high-pressure container.
- Do not let the battery come into direct contact with an electric outlet or cigarette lighter charger. Use only authorised charger units.
- Do not pierce the battery with a sharp object such as a needle.
- When the battery is thrown away, be sure it is non-conducting by applying vinyl tape to the (+) and (-) terminals.
- Do not disassemble or modify the battery.
- Do not solder the battery directly.
- Stop using the battery if you detect any abnormalities, such as odour, discolouration or heat during use, charge or storage.
- Do not use the phone with a damaged or misshapen battery.

- In the unlikely event of a battery leak, take care to keep the battery discharge away from your eyes or skin. If the leakage does come into contact with the eyes or skin, please flush thoroughly in clean water and consult a doctor.
- Remove a worn out battery immediately.
- The handset itself may become warm when the handset is used for an extended period of time or when the video functions are used. Also, it may become warm while the battery is being charged.
- When a phone is set to Vibration mode, the vibration can sometimes cause your phone to move. Be careful not to place the phone near heat sources (such as a heater) or too close to the edge of the table.
- Use an anti-static cloth to clean the phone. Do not use an ordinary dry cloth or electrostatically charged cloth. Do not use chemical or abrasive cleaners as these could damage the case.
- Remember to recycle the cardboard packaging supplied with this phone.
- Remember to make backup copies of all important data on your phone.
- Do not leave the battery pack empty or disconnected for a long time, otherwise some data may be initialised.
- Take care not to put your phone in your back pocket and then sit on it. Also, do not put your phone at the bottom of a bag where it may subject to excessive weight or pressure. Doing so may damage the LCD and camera lens and cause them to malfunction.
- Hold the phone away from your ear when you

    - Play video/music on the Multimedia Player

    - Play the ringtune through the speaker.

    It may damage, or irritate your ears.

Safety

The use of mobile phones is not allowed in some radiation-sensitive areas, such as hospitals, research centres and aircraft. Ensure that you switch off your phone in these areas. If in doubt, remove the battery.

Aircraft safety

Switch off your phone and remove its battery when inside or near an aircraft. The use of phones in aircraft is illegal. It may be dangerous to the operation of the aircraft and it may disrupt the mobile network. Failure to observe this instruction may lead to suspension or denial of mobile network services to the offender or legal action or both.

Do not use the phone on the ground without the permission of the ground staff.

Hospital safety

Switch off your phone and remove its battery in areas where the use of phones is prohibited. Follow the instructions given by the respective medical centre regarding the use of mobile phones on their premises.

General safety

- Observe "Turn off mobile" signs, such as those near petrol stations, chemicals or explosives and switch off your phone.
- If you have a heart condition, be careful with the call vibration or tone volume settings.
- Do not allow children to play with the phone, charger or batteries.
- Do not use the phone where blasting is in progress.
- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected if you use a mobile phone next to them. Observe any warning signs and the manufacturer's recommendations.
- Your phone contains metal which may cause a skin irritation, a rash or eczema.

Road safety

- You MUST exercise proper control of your vehicle at all times. Give your full attention to driving.
- Observe all local safety regulations regarding the use of mobile phones while driving.
- Pull off the road and park before making or answering a call.
- You MUST NOT stop on the hard shoulder of a motorway to answer or make a call, except in an emergency.

- Switch off your phone at a refuelling point, such as a petrol station, even if you are not refuelling your own car.
- Do not store or carry flammable or explosive materials in the same compartment as a radio transmitter.
- Electronic vehicle systems, such as anti-lock brakes, speed control and fuel injection systems are not normally affected by radio transmissions. The manufacturer of such equipment can advise if it is adequately shielded from radio transmissions. If you suspect vehicle problems caused by radio transmissions, consult your dealer and do not switch on the phone until it has been checked by qualified approved installers.
- Check if local laws and/or regulations restrict the use of phones while driving.

Vehicles equipped with an airbag

An airbag inflates with great force. Do not place objects, including either installed or portable wireless equipment, in the area over the airbag or in the airbag deployment area. If in-vehicle wireless equipment is improperly installed and the airbag inflates, serious injury could result.

Third party equipment

The use of third party equipment, batteries, cables or accessories, not made or authorised by NEC, may invalidate the warranty of your phone and also adversely affect the phone's operation.

Service

The phone, batteries and charger contain no user-serviceable parts. We recommend that your NEC phone is serviced or repaired by an NEC authorised service centre. Please contact 3 or NEC for advice.

Efficient use

The phone has an internal antenna. For optimum performance with minimum power consumption, please do not cover the internal antenna area with your hand. Covering the internal antenna affects call quality, may cause the phone to operate at higher power levels than needed and may shorten talk and standby times.

Radio frequency energy

Your phone is a low-power radio transmitter/receiver. When it is turned on, it intermittently receives and transmits radio frequency (RF) energy (radio waves). The system that handles the call controls the power level at which the phone transmits.

Exposure to radio frequency energy

- The phone is designed not to exceed the limits for exposure to RF energy set by national authorities and international health agencies.* These limits are part of comprehensive guidelines and establish permitted levels of radio wave exposure for the general population. The guidelines were developed by independent scientific organisations such as ICNIRP (International Commission on Non-ionizing Radiation Protection) through periodic and thorough evaluation of scientific studies. The limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health and to account for any variations in measurements.
- *Examples of radio frequency exposure guidelines and standards that the phone is designed to conform to:
- ICNIRP, Guidelines for limiting exposure to time-varying electric, magnetic and electromagnetic fields (up to 300 GHz)-International Commission on Non-Ionizing Radiation Protection (ICNIRP). Health Physics, vol.74. pp, 494-522, April 1998.
- 99/519/EC, EU Council Recommendation on the limitation of exposure of the general public to electromagnetic fields 0 Hz-300 GHz. Official Journal of the European Communities, July 12, 1999.
- ANSI/IEEE C95.1-1992. "Safety levels with respect to human exposure to radio frequency electromagnetic fields, 3kHz to 300 GHz". The Institute of Electrical and Electronics Engineers Inc., New York, 1991.
- FCC Report and Order, ET Docket 93-62, FCC 96-326, Federal Communications Commission (FCC), August 1996.
- Radiocommunications (Electromagnetic Radiation Human Exposure) Standard 1999, Australian Communications Authority (ACA), May 1999.

Radio Frequency (RF) Signals

THIS MODEL PHONE MEETS THE U.S. GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone contains a radio transmitter and receiver. Your NEC phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6W/kg.* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the U.S. government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC for each model. The highest SAR value for this model phone as reported to the FCC when tested for use at the ear is (TBD) W/kg, and when worn on the body, is (TBD) W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the U.S. government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section at http://www.fcc.gov/oet/fccid after search on FCC ID A98-KMP7N2E1.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with an NEC accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

**In the United States, the SAR limit for wireless mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band.

Copyright Notice

The video/audio recordings you make/download are protected by copyright laws. They are for personal use only and must not be otherwise used without the permission of the copyright owner.

Getting started

Manual conventions

The instructions in this user's manual make use of the shortcuts selection except special cases.

The following markers are used throughout the user's manual to attract your attention:

- 🗒 *This type of paragraph will contain information worth noting.*
- ✍ ***This type of paragraph will contain important information.***
- ☛ This type of description will contain procedures to operate your phone.

Reading the titles

Some titles in this manual contain information on how to access the functions. In these titles, M stands for (MENU).

Menu functions
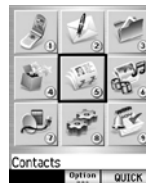
Home screen   **Menu screen**

You can switch the Home screen to the Menu screen by pressing (MENU), and the Menu screen to the Home screen by pressing ↑ or the **CLR** key.

N600i provides nine menus on the Menu screen as follows:

No	Top menu	2nd level menu	Page
1	**phone**	-	
2	**Messages**	New message	
		Inbox	
		Drafts	
		Sent	
		My folders	
		CB_Message	
		Options	
3	**File Manager**	Memory.	
		Memory card	
4	**Java**	-	

5

No	Top menu	2nd level menu	Page
5	**Contacts**	Add contact	
		Handset contacts	
		USIM contacts	
		Manage contacts	
		Contact groups	
		Other folders	
		Settings	
6	**Mult8imedia Centre**	Take photo	
		Make video	
		Record sound	
		View images	
		Play video	
		Play music	
		Play sound	
7	**External Connection**	Bluetooth	
		Synchronisation	
		Flash memory	
8	**Settings**	Handset profile	
		Screen settings	
		Calls	
		Date and time	
		Language	
		Security	
		Network setup	
		Clear settings	

No	Top menu	2nd level menu	Page
9	**Toolbox**	Calendar	
		To Do	
		Alarm clock	
		Notepad	
		Calculator	
		Call memo	

Main LCD and sub LCD icons

(to be provided on next draft)

Keypad shortcuts

(to be provided on next draft)

Introducing your N600i

Your N600i combines a wide range of features in a technologically advanced phone, capable of operating on UMTS (Universal Mobile Telecommunication System), also known as 3G, GSM (Global System for Mobile Communications) or 2G and GPRS (General Packet Radio Service) or 2.5G.

3G allows much greater data speeds than 2G/2.5G networks and enables you to make video calls, send multimedia messages, view photos and videos and much more.

<u>Overview of N600i</u>
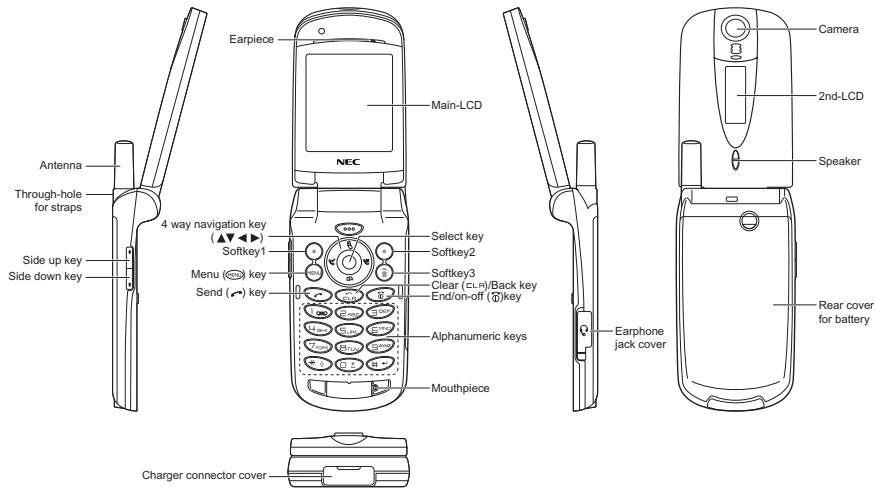
Setting up your N600i

This section explains how to prepare your phone for use. Before you use your phone you must do the following:

- Insert a valid USIM (Universal Subscriber Identity Module) card
- Insert the TransFlash^{TM} memory card
- Charge the battery
- Set the date and time

📖 USIM card and TransFlash memory card are shipped with N600i. Use those card for the initial setup.

USIM Card and TransFlash memory card

Your N600i includes the USIM card that must be inserted into your phone, and TransFlash memory card that is used as an external storage media.

📖 TransFlash package includes an adapter with which you can transfer the data in TransFlash to PC.

The USIM card and TransFlash memory card holders are located underneath the battery. If the USIM card is removed, then the phone becomes unusable until a valid USIM is inserted.

✋ ***Always disconnect the charger and other accessories from your phone before inserting and removing your USIM card.***

To Insert/Remove the USIM Card and TransFlash memory card

Ensure that the power is off. If the power is on, press and hold 🔘 until power is off.

Insert/remove the USIM card as shown in the diagram. Look at carefully and follow this instruction.

☛ Remove the battery cover.
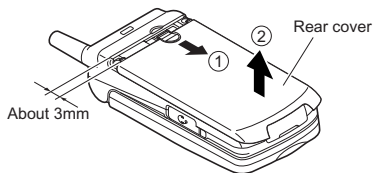
☛ If the battery is inserted, remove this.

10
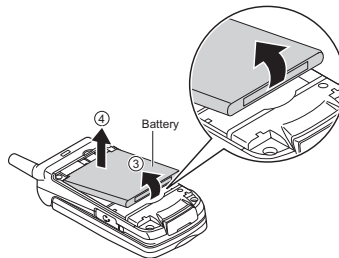
☛ Insert the USIM card into the USIM card holder and slide it into place.

Holder

⑥

⑤

SIM card
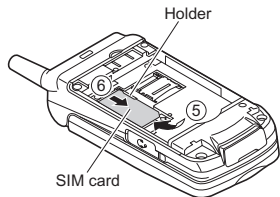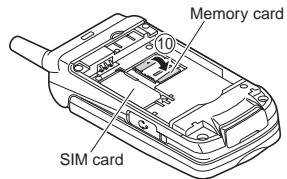
☛ To insert the TransFlash memory card, slide the metal cover and lift open.

Holder

⑦
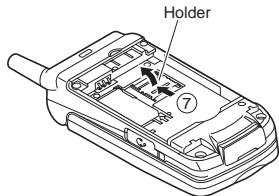
☛ Insert the TransFlash memory card with the gold plated contacts facing down.

Holder

Memory card

⑧

⑨

☛ Set the oover.

Memory card

⑩

SIM card

11
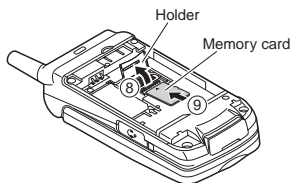
Battery

To Insert the Battery

When fitting the battery, face the outside cover of the battery towards you. Place the top of the battery into position and push the lower section of the battery into place.

☛ Set the battery.
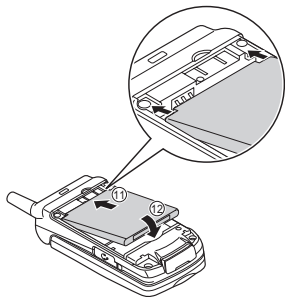
☛ Return the battery cover.

About 3mm
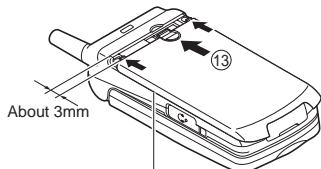
Check that there is no gap between the rear cover and the phone body.

You can charge the battery whenever you wish without affecting the performance of the phone.

🔲 Your N600i automatically switches off if the battery charge is too low.

🔲 Batteries have a life cycle. If you find that the amount of times you have to charge the battery is increasing dramatically, the battery life may be coming to an end. Use only the NEC original or approved batteries. Unapproved batteries can impair the performance of the phone and invalidate the warranty.

🔲 When the battery is not being used for a long period of time, remove it from your N600i and store in a cool, dry place.

🔲 A battery that has not been used for a long period of time needs to be completely discharged and then recharged two or three times before reaching full capacity.

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Charging

To Charge the Battery Using the Charger

☛ Insert the battery into the phone (see To Insert the Battery section above).

☛ Connect the charger plug to your N600i charger connector.

☛ Plug the charger into a mains socket. The LED indicator on your N600i lights up while charging is in progress and goes off when charging is completed.

☛ After charging is completed, unplug the charger from the charger connector.

Cautions on charger plug

🖐 *Do not wrench the charger plug (AC adapter) when you plug or unplug it. Otherwise damage may occur on the charger plug or your N600i.*

Correct

Charger connector

Charger plug

Arrow mark

Charger plug

Charger connector

Incorrect

Charger connector

Charger plug

Arrow mark

Charger plug
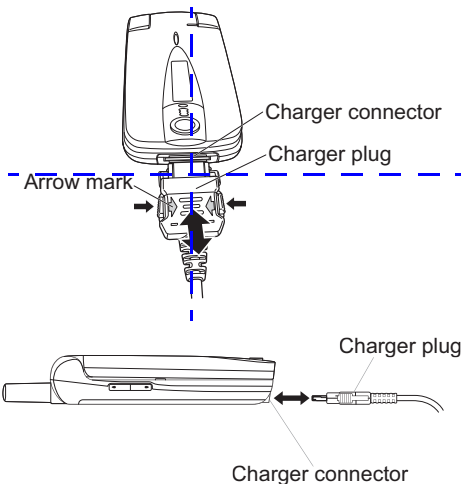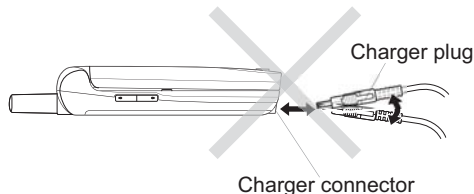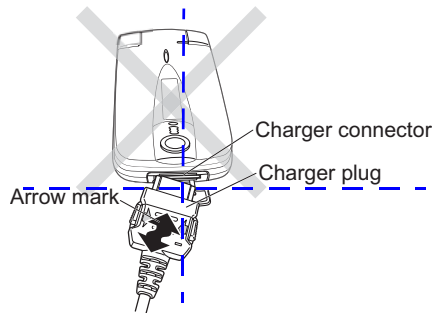
Charger connector

🖐 *Make sure to connect or disconnect the charger plug (AC adapter) in the following manner.*

Press and hold the latches on both sides of the charger plug and push or pull gently and vertically from the charger connector.

13

Switching your N600i on and off

To Switch On
After inserting the USIM card (see pages 4 and 5) and the inserting/charging the battery (see pages 6 and 7), press the End (On-Off) key until the phone switches on (approximately two seconds).

To Switch Off
In Standby mode, press and hold the End (On-Off) key until the phone powers down. There may be some delay while the phone switches off. Do not attempt to switch the phone on again during this time.

Power Saver
The power saver function turns the screen off when the phone is left idle for a certain period of time. You can turn the screen back on by pressing any key.

Setting the Clock
When using your N600i for the first time you are prompted to set the current date and time.

To Set the Clock
☛ Press the MENU key, select the Settings icon, select Date and time and Set date and time.
☛ Enter the current date and time. Refer to Date and time on page 64 for details.

Entering your PIN Code
If you want to secure information in your phone, you can activate your PIN code so that the phone cannot be used without entering the PIN as you switch on your phone. (For information about how to activate PIN codes, refer to Security on page 65.)

🖫 PIN1 and PIN2 numbers are usually supplied with your USIM card. If not, or you have lost them, contact 3.

To Enter your PIN Code
☛ Ensure that your USIM card is in your N600i and that the battery is charged.
☛ Press and hold the End (On-Off) key until power is on.
☛ If the Password screen is displayed, enter your PIN1. The code you enter appears as asterisks (*).
🖫 If you make a mistake while entering your PIN, delete the wrong number by pressing the C key.
☛ Press the SK1 (OK).
When connecting to the network, the name 3 appears. If you are connecting onto another network, the name of another operator appears.

Check your own number
To check your own number, press the **Menu** key and press 0 from the Home screen.

14

Understanding the Menus

This section describes how to use the menus.

By selecting icons, menus, submenus, options menus or building your own shortcuts, you can access the numerous functions and their settings.

• **Icon list**
  An icon is a graphic image that links to a category of functions or a particular function.

• **Menu list**
  Your N600i's functions are reached through a system of menus. You can select a menu item by scrolling up or down and pressing the Enter key. Alternatively, press the item's corresponding number. If there are more than nine items in a menu, not all of the choices are visible on the same screen. You can scroll up or down to view the next screen. You can reach the main menu by pressing the MENU key.

• **Options menu list** (Press **Option** when available.)
  This is a dynamic menu. That is, the options available depend on the function you are using. The Options menu indicator (three white dots appear below the time display at the bottom, centre of the screen) shows when an Options menu is available. Press the Options menu key to access the menu. Refer to Home screen image on page 3 for details. (

Menu functions
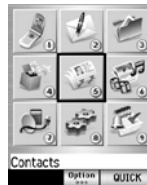
To display the Main Menu:
☛ Press (MENU)

To highlight a Menu option:
☛ Press the 4-way navigation key (**Up**, **Down**, **Left** and **Right**) or the icon ID number (1 to 9).

Menu options

This section shows you how to use the menus.

The following example shows you how to set your wallpaper.

☛ Press (MENU) to display the Menu screen.
☛ Use the Up, Down, Left and Right keys to highlight the **Settings** icon. Whenever an icon is highlighted it has a box around it and the icon name appears at the bottom of the display.
☛ Press the **Enter** key and the **User settings** menu is displayed.

• Press the **Up** and **Down** keys to highlight **Screen settings** and press the **Enter** key, or, alternatively press **2**.

• Press the **Up** and **Down** keys to highlight **Wallpaper** and press the **Enter** key, or, alternatively press **2**.

☛ Press **SK1** (**OK**) and the image is set as wallpaper and the screen returns to the **Screen settings** list menu.

Quick Menu and Home Screen Shortcut

Quick menu

You can create shortcuts to an application or a function that you frequently use in the Quick menu or on the Home screen. Whenever you can create a shortcut to an application/function, the Link this menu is available on the SK1. From the SK1, you can select where to add the shortcut, in the Quick menu list or on the Home screen.

• **Quick menu**
  The Quick menu is your customised list of shortcuts to applications/functions. Pressing the **MENU** key twice on the Home screen or pressing the **SK2** (**Quick**) on **Main Menu** displays the **Quick menu**. Highlight the required shortcut by pressing the **Up** and **Down** keys and then press **Enter** key to activate the application/function.

  📑 *You cannot delete items 1 to 5 in the **Quick menu**. For items 6 to 9, you can create shortcuts and also delete them.*

  📑 *The Quick menu display varies depending on the region.*

• **Home screen shortcut**
  You can also create shortcut icons to applications/functions on the Home screen. Pressing the Enter key followed by the 4-way navigation keys (Up, Down, Left and Right) on the Home screen highlights the shortcuts. Press the Enter key to select the highlighted shortcut to activate the application/function.
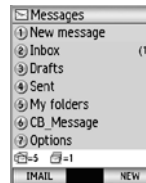
Taskbar

Task bar

Pressing and holding the MENU key displays the taskbar at the bottom of the screen. When there are multiple tasks active at the same time, they are displayed on the taskbar as icons. Highlight using the 4-way navigation key and press the Enter key to switch to that task.

On the taskbar, you can end the selected task by pressing the End key or the SK1 (End task). Pressing the SK2 (End all) ends all tasks. You can cancel the taskbar display by pressing the C key.

📑 When you end tasks by pressing the End key, SK1 (End task) or SK2 (End all) the tasks are interrupted, and any unsaved changes discarded.
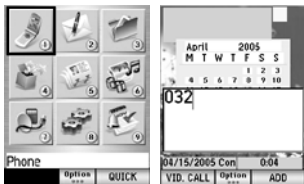
☛ MENU **1**, or select **1** (**Phone**) to press the **Enter** key on the Menu screen.

N600i provides you with the **voice call** and **video call** services. This section guides you through the following step by step:

- Making a Voice Call
- Receiving a Voice Call
- Other things that you can do during a Voice Call
- Making and Receiving a Video Call (available in 3G coverage only)

🖐 When using the headset, you can start/end a voice call using the switch on the microphone.

Making a voice call

☛ MENU **1**, or select **1** (**Phone**) to press the **Enter** key on the Menu screen.

☛ Enter the phone number using the keypad.

🖐 You can enter the phone number on the Home screen as well.

🖐 To correct mistakes, press the C key briefly to delete the last number or press and hold the C key to clear all the numbers.

☛ Press 📞 to start the call.

☛ Press 📵 to end the call.

🖐 Pressing 📞 or 📵 is the final operation to start or end the call for every steps in this section.

To make a call using the Contact list

☛ MENU **5**, or select **5** (**Contacts**) to press the **Enter** key on the Menu screen. to display the Contact list**.**

🖐 You can press the **Down** key on the Home screen as well.

☛ Search and select the addressee's phone number.

To make a call from Incoming calls list

☛ Press the **Left** key on the Home screen to display Incoming calls.

🖐 You can also press **Option** on the Home screen, and press **5** (**Call logs**), then **2** (I**ncoming calls**).

☛ Select the phone number on the list.

To make a call from Outgoing calls list

☛ Press 📞 on the Home screen to display Outgoing calls.

🖐 You can also press **Option** on the Home screen, and press **5** (**Call logs**), then **1** (**Outgoing calls**).

☛ Select the phone number on the list.

To make a call from Missed calls list

☛ Press the **Right** key on the Home screen to display Missed calls.

🖐 You can also press **Option** on the Home screen, and press **5** (**Call logs**), then **3** (**Missed calls**).

☛ Select the phone number on the list.

For emergency calls

☛ Enter the emergency number 112, 999 (UK only) or 000 (Australia only) and press 📞.

🖐 *While the phone is locked, you can make emergency calls only to the designated numbers. Follow the steps below to make emergency calls while the key lock is set. For details of the key lock, see xxx.*

☛ Enter the designated emergency number (112, 999 for UK only or 000 for Australia only).

☛ The confirmation message is displayed.

The screen below is displayed until you enter the designated emergency number correctly.

☛ Press SK1 (Yes).

Your N600i is unlocked temporarily and the emergency call is made.

For speed call
☛ Enter a contact memory number from 2 to 99 and press 📞 to call the phone number registered for the memory number.
☛ To turn on/off the speed dial function, press (MENU) to select **Settings**, **Calls**, **Advanced settings**, and then select **Speed dial**.

   If more than one phone number is registered for a memory number, the first number is used to make a call.

For one touch dial
☛ Pressing and holding a key from 2 to 9 calls the number registered in the One touch dial list.
☛ To register or edit the number in the One touch dial list, press (MENU) to select **5** (**Contacts**), **7** (**Settings**), and **1** (**One touch dial**). You can register phone numbers to 2 to 9 in the list. Voicemail number is preset as 1 and cannot be moved or deleted.

For pause dial
☛ Enter the phone number, then press and hold # to insert a pause (displayed as p).
☛ Input the numbers to call, inserting pauses where necessary. Press 📞 to dial the input numbers. When the other party answers the call, the next number is automatically dialed in 3 seconds. Then, all succeeding numbers are automatically dialed every 3 seconds.

Receiving a Voice Call
☛ Press 📞 or **SK1** (**Answer**) when you receive a voice call.
☛ Press 📵 to end the call.

*When **Any key answer** function is activated, you can press any key to answer the call (except **SK2** (**Ignore**), **Up** or **Down** key (including the side key), **Clear** key, 📵 and **Option**).*

*When **Active flip** function is activated, you can answer the call only by opening your N600i.*

When the Calling Line Identification (CLI) function has been activated by the caller, the registered image is displayed.

When the headset is connected, pressing the headset switch also answers the call.

If you miss a call, it is shown as a missed call by an icon on the Home screen. The missed call is saved to the Missed calls list. When you display Missed calls, the icon disappears

To reject the call
☛ press 📵 or the **SK2** (Ignore) while receiving a call,

When you miss a call
If you miss a call, it is shown as a missed call by an icon on the Home screen. The missed call is saved to the Missed calls list. When you display Missed calls, the icon disappears.

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During a Voice Call

To Switch to a Grouptalk

(When there are two calls on-line: the current call and a held call)

- ☛ Press **Option** and **Join calls**.
- ☛ Press **Option**, **Drop**/**Split Call**. Pressing the **SK1** (**Split**) splits the selected caller from the Grouptalk and the **SK2** (**Drop**) drops the selected caller from the Grouptalk.

To adjust the earpiece volume

- ☛ Press the **Up** and **Down** key (including the side key) to adjust the volume while on a call.

To search the contact list

- ☛ Press **SK2** (**Contact**) to display the Contact list.

To put a call on hold

- ☛ Press **SK1** (**Hold**) or press **Option**, while talking, to select **Hold call.** The call will be put on hold.
- ☛ To retrieve the call, press **SK1** (**Retrieve**) or press the **Option** and **Retrieve call**.

To record a Call memo

- ☛ Press **Option** and select **Call memo** to start recording the conversation.
- ☛ To stop the recording, press the **Enter** key.

- 📖 *Both your voice and the other party's voice are recorded. (20 seconds max.) Five call memos can be recorded in the phone. A call memo is displayed with its date and time of recording*
- ✋ ***Always ask the other party's permission to record.***
- ✋ ***You cannot attach call memos to messages.***

To activate Settings

- ☛ Press **Option** and select **Settings** to see the following settings:

    - **Auto answer**: Turns on/off automatic answering.
    - **Set answer key**: Selects **Use any key** or **Send key only** as the call answering key.
    - **Auto redial**: Turns on/off automatic redial.
    - **Send DTMF tones**: Enables/disables the sending of Dual Tone Multi Frequency (DTMF) signals.

To mute the microphone

- ☛ Press **Option** and select **Mute**.

To talk handsfree

- ☛ Press **Option** and select **Handsfree on**.
    The speaker turns on and you can talk handsfree.

Making a Video Call

When making a Video Call to a Video Capable phone, follow the steps below:

- ☛ (MENU) xx, or press **1** (**Phone**) on the Menu screen or to enter the phone number and press **SK1** (**Vid. call**).

    - 📖 You can enter the phone number on the Home screen as well.

- ☛ Hold the camera towards you and talk. Adjust the camera position if necessary.

    - 📖 Handsfree is set by default for video calls.

- ☛ Press 📵 to end the call.

Receiving a Video Call

- ☛ Press 📞 or **SK1** (**Answer**) to answer and send the captured image from the active camera to the other party.

- 📖 *To answer the video call without sending your image, press the SK2 (No video). The alternative photo is sent to the other party.*

To make a video call using the contact list

- ☛ (MENU) xx, or press **5** (**Contacts**) on the Menu screen to display the Contact list**.**

    - 📖 You can press the **Down** key on the Home screen as well.

- ☛ Search and select the addressee's phone number/ email address.
- ☛ Press **SK1** (**Vid. call**) to dial the phone number/email address.

To Make a video call from Incoming calls list

- ☛ Press the **Left** key on the Home screen to display Incoming calls.

    - 📖 You can also press **Option** on the Home screen, and press **5** (**Call logs**), then **2** (I**ncoming calls**).

- ☛ Search and select the addressee's phone number/ email address.
- ☛ Press **SK1** (**Vid. call**) to dial the phone number.

To Make a video call from Outgoing calls list
- ☛ Press 📞 on the Home screen to display Outgoing calls.
- ☛ Search and select the addressee's phone number/ email address.
- ☛ Press the **SK1** (**Vid. call**) to dial the phone number/ email address. (However, **SK1** (**Vid. call**) is invalid for emergency numbers.)

To Make a video call from the Missed calls list
- ☛ Press the **Right** key on the Home screen to display Missed calls.

  📂 You can also press **Option** on the Home screen, and press **5** (**Call logs**), then **3** (**Missed calls**).

- ☛ Search and select the addressee's phone number/ email address.
- ☛ Press **SK1** (**Vid. call**) to dial the phone number/email address.

To Reject the incoming video call
- ☛ Press 🔚 or press **Option** and select **Ignore**.

Screen setting
- ☛ Press **Option** and switch between **Use live video** and **Use photo instead** to hide your image (sent image)

  📂 *The received image and the sent image can both be displayed on the screen.*

During a Video Call

To set the handsfree mode
- ☛ Press **Option**, **Other settings** and select **Handsfree on** or **Handsfree off**.
- ☛ When the handsfree option is on, the microphone sensitivity increases, and the other party's voice can be heard from the speaker.

To zoom in/out
- ☛ Press the **Right** key to zoom in or the **Left** key to zoom out.

To turn the microphone on/off (send/not send your voice to the other party)
- ☛ Press **SK2** (**Mute**/**Unmute**) to switch the microphone on and off.
- ☛ Alternatively, press **Option**, **Other settings** and **Mute settings**. Select **Mute** or **Unmute**.

To turn your camera on/off (send/not send your image to the other party)
- ☛ Press **SK2** (**Show Me**) to switch the camera on and off.
- ☛ Alternatively, press **Option**, and then select either **Use live video** or **Use photo instead** (whichever is displayed).

To change the screen display mode
- ☛ Press **Option**, **Other Settings** and then **Screen** mode. Select **My side** is **smaller** (to display your image on the smaller window), **My side** is **larger** (to display your image on the larger window), **Other side only** (to display only the other party's image) or **My side only** (to display only your image).

To change the picture quality
- ☛ Press **Option** and **Picture quality**. Select **Standard**, **Better picture** (image quality has the priority) or **Faster movement** (capturing movement has the priority).

To change the camera mode
- ☛ Press **Option** and **Night mode on** or **off**.

To set the lighting mode

☛ Press **Option** and **Lighting** settings. Select **Sunny**, **Cloudy**, **Automatic** or **Indoors**.

To set the call time duration information
☛ Press **Option**, **Other settings** and **Show call length**. Select **Show call length** or **Do not show**.

To adjust the speaker volume
☛ Press the **Up** and **Down** keys.

To send a message to the other party
☛ Press **Option** to select **Send message**.
☛ The **Message** function is activated, allowing you to send a message to the other party's phone number.

Call Logs
☛ Press **Option** on the Home screen to select **5** (**Call logs**).

Call logs are lists of call records such as incoming/ outgoing/missed calls. Up to 20 entries are saved in each call log. You can make a call using these logs, and do the following from **Call logs** on **the Options menu**.

No	Call logs	
1	**Outgoing calls**	You can also see the Outgoing calls by pressing the Send key from the Home screen.
2	**Incoming calls**	You can also see the Incoming calls by pressing Left key from the Home screen.
3	**Missed calls**	You can also see the Missed calls by pressing Right key from the Home screen.
4	**Clear all logs**	Deletes all the call log data.
5	**Automatic delete**	Turns the automatic deletion function on/off. This function automatically deletes the call logs when you switch off the phone.
	Duplicate records	Selects whether to allow multiple records to/from the same number to be made on the log or not. Select **Allow** or **Do not allow**.

If you miss a call, it is shown as a missed call by an icon on the Home screen. After you display **Missed calls** the icon disappears.

Depending on the conditions, some options may be greyed out and not be available

You can do the following operations when displaying a call record. On a call record, press **Option**.

No	Options menu	
1	**Send message**	Activates the message function.
2	**Delete this record**	Delete the highlighted call record.

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No	Options menu	
3	**Clear this log**	Deletes all the call records on the log.
4	**Clear all logs**	Deletes all the call log data.
5	**Use number**	Enters the phone number of the record on the Home screen. You can make a call to the phone number by pressing the Send key.

✋ *Depending on the conditions, some options may be greyed out and not be available*
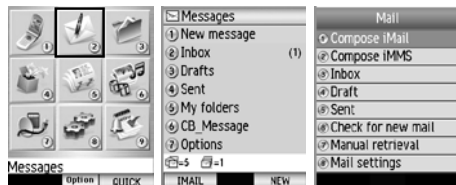
Messages (M2)

☛ (MENU) **2**, or select **2** (**Messages**) to press the **Enter** key on the Menu screen.

N600i provides you with the **SMS** and **iMail/iMMS** services.

Message Services

The following message services are available on your N600i:

- **SMS**
  This service allows you to send short messages (160 half-pitch characters max.) to one or more phone numbers. To send an SMS message, the destination phone number must be a mobile phone with an SMS service subscription.

- **iMail**
  This service allows you to send a message to not only other mobile phones but also to PCs and other devices that uses Email addresses. You can attach files from Pictures, Videos and Sounds in My data (see page xx). Mail facility is available from the Mail screen under the i-mode facility. For details on the mail service, see "i-mode (xxx)" on page xx.

- **iMMS**
  This service allows you to send messages of a slideshow of text and multimedia files. When you receive an MMS message, you will be notified by a message from the MMS centre. You can either automatically or manually receive the contents of an MMS message. MMS facility is available from the Mail

screen under the i-mode facility. For details on the mail service, see "i-mode (Mxxx)" on page xx.

To use SMS service

☛ (MENU) **2**, or select **2** (**Messages**) to press the **Enter** key on the Menu screen.

🔔 *You can switch between SMS and iMail/iMMS using the **SK1** key.*

SMS

No	Messages	
1	**New message**	Allows you to create the SMS message.
2	**Inbox**	Displays the received message list.
3	**Drafts**	Displays the incomplete message list.
4	**Sent**	Displays the sent message list.
5	**My folders**	Display a list of folders to store the messages. You can create up to 10 folders.
6	**CB_Message**	
7	**Options**	Change the message settings.

✋ ***Depending on the conditions, some options may be greyed out and not be available***

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☞ Press **Options** on **SMS** service and the following menus are available

No	Settings		
1	**Communication**		
	1	**Send Options**	Changes the settings for sending text messages.
	2	**Validity Period**	Selects the period of time the text message is stored on the server while trying to deliver the text message.
	3	**Text msg centre**	Edits the text message centre address. This address is saved in the USIM card.
	4	**SMS over GPRS**	Sets GPRS or GSM to transmit SMS.
2	**Edit**		
	1	**Signature setting**	Turns the automatic signature insertion function on/off and edits the signature.
	2	**Quote indicator**	Edits the quoted reply mark.
3	**View**		
	1	**Scrolling**	Selects the number of lines scrolled when you press the **Up** or **Down** key.
	2	**Font size**	Sets the font size (**large**, **medium**, **small**).
4	**CB_Message**		
5	**CB_Setting**	Clears the settings set under **Settings**.	

To create and send a new message

☞ (MENU) xx, or press **2** (**Messages)** on the Menu screen to press **SK2** (**Msg**). Follow the steps below:

1 Select the addressee field on the **New message** screen and press the **Enter** key to display the address list screen.

 • Press the **Enter** key to put the addresses, or choose **Options** to select Open Contacts for entering the phone numbers from the phonebook. (Up to 5 addresses are available for entries.)

2 Select the text entry field to enter the message and press the **Enter** key.

3 Press the **SK1 (Send)** to send the message.
 The message is sent and saved in the **Sent** folder.

🗒 *To set the addresee from the contact entries; Press the **SK2 (Find)** on the addressee entry box and select the addressee's phone number.*

🗒 *To save an unfinished and unsent message; Press the **SK2** (**Save**). The message is saved in **Drafts**.*

🗒 *To cancel the message editing; Press **Options** and select **Cancel** editing.*

To read a message

☞ (MENU) **2**, or select **2** (**Messages**) to press the **Enter** key on the Menu screen, and select **Inbox**. Follow the steps below:

1 Select the unread message.

2 Press the **Enter** key and the message contents are displayed.

🗒 *To filter the received messages by a condition; Press **Options** and select **Filter**. the following options are available: **Show all**, **Read messages**, **Unread messages**, **USIM, Phone**, **Send failed**, **Unsend messages**.*

🗒 *To sort the messages; Press **Options** and select **Sort** messages, You can use **By date** ↑ (date ascending), **By date**↓ (date descending), **By address** ↑ (address ascending), **By address**↓ (address descending).*

🗒 *To move a message; Select the message and press the **Options** to select **Move**. Select the move destination (USIM card memory is available.), and then press **SK2** (**Move**).*

🗒 *To delete a message/all messages; Select the message on the **Inbox** screen and press the **SK2** (**Delete**). Press the **SK1** (**Yes**) to delete the message. Or select the message on the **Inbox** screen and press **Options**. Select **Delete/Delete all** and press the **Enter** key.*

- ⊡ *To display status reports;*
  Press Options and select View report.

- ⊡ *To call back to the sender of a Text message;*
  Display the Text message, press Options and select Call sender.

- ⊡ *To make a call to a phone number in the message text;*
  Select the message, press the Enter key to display the message. The phone number is highlighted. (If there is more than one phone number, highlight using the Up and Down keys.) Press the Enter key. Then the phone number is displayed and you can make a voice or video call.

- ⊡ *To display a URL in the message text*
  Select the message to press the Enter key to display the message text. The URL is highlighted. Press Options and the Enter key, then select Open in browser.

To organise messages

When the memory allocated for the message function is full, your N600i cannot receive new messages until you move or delete the old messages. Therefore, to prevent the message memory from being full, we recommend that you regularly move the messages to a new folder or USIM, or delete unnecessary messages.

Creating folders

To manage your message data, create folders under My folders. You can move the messages in **Inbox**, **Drafts** or **Sent** to a folder, rename the folder to indicate the category (e.g. Business, Family or Friends). Also, you can set addresses to a folder, to automatically distribute the received messages from the specified addresses.

☛ To create a folder under **My Folders**, (MENU) **2**, or select **2** (**Messages**) to press the **Enter** key on the Menu screen, and press **SK2** (**Msg**). Follow the steps below:

  1 Select **My Folders**.

  2 Press the **SK1** (**New**) to create a new folder, and then enter the folder name.

Moving messages

Moving is permitted from USIM to the phone. When a message without the message text downloaded is included in the moving target, an error message is displayed and the operation fails. When attachments are not downloaded first, a confirmation message is displayed before the operation.

Deleting folders/messages

To delete a folder, select the folder and press the **SK2** (**Delete**) or press **Options** and select **Manage folders**, **Delete folder**.

To delete the whole folder, select a folder, press **Options** and select **Manage folders**, **Delete folder**. To delete all phone messages, press the Options menu key in **Messages** and select **Delete all folders**.

To use iMail/iMMS message

☛ (MENU) **2**, or select **2** (**Messages**) to press the **Enter** key on the Menu screen.

📝 *You can switch between SMS and iMail/iMMS using the SK1 key.*

iMail/iMMS

No	Messages	
1	**Compose iMail**	Allows you to create the iMail message. ☛ Press **SK2** and **1**.
2	**Compose iMMS**	Allows you to create the iMMS message. ☛ Press **SK2** and **2**.
3	**Inbox**	Displays the received message list. ☛ Press **SK2** and **3**.
4	**Draft**	Displays the incomplete message list. Press **SK2** and **4**.
5	**Sent**	Displays the sent message list. ☛ Press **SK2** and **5**.
6	**Manual retrieval**	☛ Press **SK2** and **6**.
7	**Check for new mail**	Checks whether a new mail is coming. ☛ Press **SK2** and **7**.
8	**Mail settings**	Change the settings ☛ Press **SK2** and **8**.

📝 If there is no message in a message list, the list will be displayed in gray and you cannot select it.

To create and send a new iMail

☛ Press **SK2** and **1** to create a new IMail. Follow the steps below.

1 Set the addressee.

- Highlight the **To** field to press the **Enter** key. Put the key in the destination and press the **Enter** key.

- To refer to the phonebook;
  (MENU) and press **Open phonebook** to retrieve the destination
- To send the mail to more than one addressee;
  Press the **Enter** key from a new address entry field or press **Options** to select **Open phonebook** or **Input Address**.

2 Key in the subject.

- Highlight the **Subject** field and press the **Enter** key. Put the key in the subject and press the **Enter** key.

3 Key in the message.

- Highlight the **Message** field and press the **Enter** key. Put the key in the subject and press the **Enter** key.

4 Attach a file if necessary.

- Highlight the Attachment field and press the **Enter** key. Select a file to attach from the My data screen

📝 *You can attach files up to 299 KB in total, or 10 files.*

📝 *To send the mail, highlight Send and press the Enter key.*

📝 *To save the mail, highlight Save and press the Enter key.*

📝 *To delete the currently edited mail, press (MENU) and Del. mail.*

☛ Press **Options** under the **Compose iMail** menu and the following menus are available.

No	Settings		
1	**Send**		Sends the mail.
2	**Edit**		Saves the mail being edited to the draft folder.
3	**Add Address**		Adds one address input field (**To**) and displays the sub menus (1 to 6).
	1	**Open Phonebook**	Adds the destination directly from the phonebook.
	2	**Input Address**	Allows direct input of the address.
	3	**Change to To**	Changes the address status to **TO**.
	4	**Change to To**	Changes the address status to **Cc**.
	5	**Change to Bcc**	Changes the address status to **Bcc**.
	6	**Remove address**	Deletes the address input field or information.
4	**Address menu**		Displays the same menu as **Add Address** for the hilighted address.
5	**Attachment menu**		
	1	**Attach file**	Attaches a file to the mail.
	2	**Remove attachment**	Deletes the attached file.
	3	**Open file**	Plays or displays the attached file.
6	**Attach signature**		Attaches a signature.
7	**Sender Visibility**		Sends a mail anonymously.
8	**Delete text**		Deletes the message of the mail being edited.
9	**Delete mail**		Deletes the new mail currently edited.

To create and send a new iMMS

☛ Press **SK2** and **2** to create a new IMMS. Follow the steps below.

📩 *To send the mail, highlight **Send** and press the **Enter** key.*

📩 *To save the mail, highlight **Save** and press the **Enter** key.*

☛ Press **Options** under the **Compose iMMS** menu and the following menus are available.

No	Settings		
1	**Send**		Sends the mail.
2	**Save**		Saves the currently created MMS.
3	**Preview**		Displays the created slides in order from the beginning at the preset playback time for each.
4	**Media**		
	1	**Edit text**	Adds or edits the texts.
	2	**Delete text**	Deletes the texts.
	3	**Add image**	Adds the images
	4	**Delete image**	Deletes the images.
	5	**Add audio**	Adds the music.
	6	**Delete audio**	Deletes the music.
	7	**Add video**	Adds the movies.
	8	**Delete video**	Deletes the movies.
5	**Fit mode**		Selects the size in which the image/video is displayed.
	1	**Actual size**	Displays the image/video in the actual size.

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No	Settings		
	2	**Fit both sides**	Displays the image/video in the reduced size so that the height and width fit into the image/video display area.
	3	**Fit longer side**	Displays the image/video in the reduced size so that the longer side of the height or width fits the corresponding side of the image/ video display area.
	4	**Fit shorter side**	Displays the image/video in the reduced size so that the shorter side of the height or width fits the corresponding side of the image/ video display area.
6	**Options**		Sets the length of time a slide is displayed, and sets the beginning and end times for text, image or sound within that slide display time. 📌 *You cannot set the beginning and end time for video files.*
7	**Arrange Slide**		Attaches a signature.
	1	**Text color**	Selects the Text colour from the 16 different colours.
	2	**Back-ground color**	Selects the Background colour from the 16 different colours.
	3	**Change area size**	Changes the region size of the image/video field and the text field, using the ▲ and ▼ keys.
	4	**Swap position**	Switches positioning of the image/ video field and text field on the slide.

No	Settings		
8	**Slide**		
	1	**Add**	Adds a new slide after the currently displayed slide.
	2	**Insert**	Inserts a new slide just before the currently displayed slide.
	3	**Delete**	Deletes the currently displayed slide.
	4	**Clear**	Deletes all the texts/images/music/ movies on the current slide.

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☛ (MENU) **3**, or select **3** (**File Manager**) to press the **Enter** key on the Menu screen.

You can manage all of your captured and downloaded files from the **File Manager** function.

You can run files that have supported formats, copy, move, and sort them as well as previewing image files, and attaching files to messages. In addition, you can create uniquely-named folders to manage the files.

The following shows the folders under **File Manager** and the information that may help your file management.

▣ N600i provides two memory storage places, **Memory** and **Memory card**, and each has the following folders.

No	Memory/Memory card	
1	**Video files**	Stores the downloaded and captured video files. Five user folders can be created under **Video files** with up to 100 files. **My videos** is the default folder.
2	**Image files**	Stores the downloaded and captured image files. Five user folders can be created under **Image files** with a total of 100 files. **My photos** is the default folder.
3	**Music files**	Stores the downloaded audio files. Five user folders can be created under **Music files** with up to 100 files.
4	**Sound files**	Stores the downloaded and captured voice files.

No	Memory/Memory card	
5	**Other files**	Stores the downloaded files with formats other than the above four types of files. Text files are stored here too. (You can activate the viewer by selecting a text file.) Up to 100 files can be stored under this folder. No user folders can be created in this folder. vCalendar and vCard files are also stored in Other files.

To manage your files, the following options are available.

No	Options menu	
1	**Send as message**	Sends the highlighted file attached to a message. ▣ *Downloaded files with copyrighted settings cannot be sent from the phone.*
2	**New folder**	Creates a new folder in the selected folder: **Video files**/**Image files**/**Music files**/**Sound files**/**Other files**. The default folder name starts "**New**". ▣ *Folder names must be unique.*
3	**Rename**	Renames the highlighted file/folder. ▣ *Up to 127 single-byte characters can be used for a file name. For a folder name, up to eight single-byte characters can be specified.* ▣ *You cannot rename files that are with copyrighted settings.*
4	**Copy**	Copies the highlighted file/multiple files/folders to another folder. ▣ *Up to 100 files can be selected at one time.*

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No	Options menu	
5	**Move**	Moves the highlighted file/multiple files/ to another folder.
		📁 *Maximum of 100 files can be selected at one time.*
6	**Delete**	Deletes the highlighted file/multiple files/folders.
		📁 *Up to 100 files can be selected at one time.*
		📁 *When an open file is included in the selected files to delete, the delete operation does not complete.*
7	**File properties**	Displays the file information of the highlighted file: date, size, title (displayed if any), file name (always displayed), attribute, copy permission and message transfer permission. In i-mode, **Play restriction:**, **Playable span** and **Expire date** are also displayed as information.
8	**Switch memory**	Switches between **Memory** and **Memory card**.
9	**Sort files**	Sorts the files in order of file name, file size and date. (Files are displayed in file name order by default.)
10	**Thumbnails**	Switches to/from thumbnail or list display.
11	**Memory status**	Displays the amount of free/used memory space in the handset in bytes.
12	**link this**	Create shortcut on the Home screen and in the Quick menu list. Select Add to **Home** or **Add** to **Quick Menu**. Pressing **SK1** (**Link**) on the list screen also creates a shortcut for the selected file.

✋ *Depending on the conditions, some options may be greyed out and not be available*
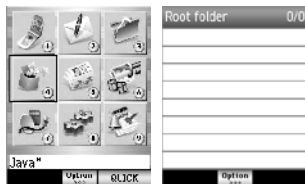
☛ (MENU) **4**, or select **4** (**Java**) to press the **Enter** key on the Menu screen.

You can download Java™ applications (games etc.) from i-mode sites and run them on your phone.

How to run software
To run a software (Java™ application), perform the following.

☛ Press (MENU) **4** (**Java**).
Highlight an application containing the software you want to run and press the **Enter** key.

When you display the Java™ applications list screen for the first time after downloading a program(s), it may take a while for your phone to verify the program(s). A message will be displayed during this process, and you may activate the program(s) after it is completed.

🖐 *After downloading the software, always make sure that you check the downloaded program is displayed in the Applications screen.*

🖐 *Do not remove the battery while the software is running as data to that point may not be saved.*

While the software is active, the Java™ operation icon is displayed.

Java™ Option menu
If an application is highlighted, the following options are available for use.

☛ Press **Option** on the **Java** menu.

No	Menu	
1	**Create folder**	Displays the text box to prompt an input for the new folder name.
2	**Move to folder**	Displays the folder list screen to select the destination folder.
3	**Upgrade**	Upgrades an application.
4	**Delete**	Deletes the selected application.
5	**Delete All**	Deletes all applications and all folders.
6	**Sort**	Displays the menu screen to select the sort criteria.
7	**Properties**	Displays the property screen.
8	**Certificate**	Displays the certificate screen.
9	**Network settings**	Displays the network connection setting screen.
10	**Set iAppli To**	Displays iAppliTo setting screen.
11	**Icon info. Settings**	Displays the icon information setting screen.
12	**Auto-start settings**	Displays the automatic start setting screen.
13	**Show descriptor**	Displays the ADF setting screen.
14	**Auto-start failed.**	Displays the record screen for the automatic start failure.
15	**Trace information**	Displays the trace information screen.
16	**System information**	Displays the system information screen.

🖐 *Depending on the conditions, some options may be greyed out and not be available*

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If a folder is highlighted, the following options are available for use.

☛ Press **Option** on the **Java** menu.

No	Menu	
1	**Create folder**	Displays the text box to prompt an input for the new folder name.
2	**Delete folder**	Deletes the selected folder.
3	**Rename folder**	Renames the selected folder.
4	**Delete all**	Deletes all applications and all folders.
5	**Sort**	Displays the menu screen to select the sort criteria.
6	**Show descriptor**	Displays the ADF setting screen.
7	**Auto-start failed.**	Displays the record screen for the automatic start failure.
8	**Trace information**	Displays the trace information screen
9	**System information**	Displays the system information screen.

✋ *Depending on the conditions, some options may be greyed out and not be available*

Sort menu is as follows.

☛ Press **Option** on the **Java** menu.

No	Sort	
1	**Name**↑	Sorts by name. (ascending order)
2	**Name**↓	Sorts by name. (descending order)
3	**Last use**↑	Sorts by recent execution date and time. (ascending order)
4	**Last use**↓	Sorts by recent execution date and time. (descending order)
5	**Date**↑	Sorts by downloaded date and time. (ascending order)

No	Sort	
6	**Date**↓	Sorts by downloaded date and time. (descending order)
7	**Size**↑	Sorts by application size. (ascending order)
8	**Size**↓	Sorts by application size. (descending order)
9	**Usage**↑	Sorts by executed counts. (ascending order)
10	**Usage**↓	Sorts by executed counts. (descending order)

✋ *Depending on the conditions, some options may be greyed out and not be available*

Prog backlight

You can set the backlight mode of your phone.

🗒 If you set your phone to follow the normal backlight setting, the current power save settings will be active

🗒 When the software is not running, the backlight operation depends on your phone's backlight settings.

Contacts (M5)

Contacts
① Add contact
② Handset contacts
③ USIM contacts
④ Manage contacts +
⑤ Contact groups
⑥ Other folders +
⑦ Settings

☛ MENU **5**, or select **5** (**Contacts**) to press the **Enter** key on the Menu screen.

This section describes how to work with contacts.

Contact Entries

Up to 500 entries can be registered in the phone Contact list. Up to 254 entries can be read from the USIM contact list, depending on your USIM card (please ask 3 for details).

🗒 The maximum number of contacts is affected by the number of fields used in each contact entry.

To Add a New Entry to the Contact

☛ MENU **5**, or select **5** (**Contacts**) to press the **Enter** key on the Menu screen.

☛ Press **1** or Select **Add contact**.

🗒 You can also display the **Handset contacts** screen from the Home screen by pressing the **Down** key, then the **Option** menu key and select **Add contact**.

☛ Fill in data on the displayed the **Add contact** screen and press **SK1** (**OK**).

The following shows the data that you can enter under a name in the handset or USIM Contact lists

🗒 Upper and lower cells describe Handset contacts and SIM contacts, respectively.

No	Add contact	
1	**Name**	(32 single-byte characters max.)
		Can be registered, edited and deleted.
2	**Nickname**	(32 single-byte characters max.)
		-
3	**Image**	One image file
		-
4	**Phone number**	Up to four phone numbers (40 digits max. for each) Up to 41 digits can be entered per phone number when it includes the international code "+".
		One or two phone numbers (This item can be registered, edited and deleted.)
5	**Email**	Up to 3 email addresses
		🗒 *Though an email address can contain up to 90 single-byte characters when you register the Contact entry, it is limited to 50 single-byte characters when you send video calls.*
		Can be registered depending on each USIM card.
6	**URL**	One homepage address (256 single-byte characters max).
		-
7	**Handset groups**	Choose from 16 groups
		-

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Multimedia centre (M6)

MENU 6, or select 6 (**Multimedia centre**) to press the **Enter** key on the Menu screen.

This section describes how to use multimedia centre on your N600i to capture and play back multimedia files. You can also use it to play back files that have been downloaded or sent to you.

Capture

To take a photo/make a video

☞ MENU 6 or select 6 (**Multimedia centre**) to press the **Enter** key on the Menu screen.

📖 You can press **SK2** (**Camera**) on the Home screen as well.

☞ Press 1 (select **Take photo**) to take a photo, or press 2 (select **Make video**) to make video.

📖 Press **SK1** to switch between **Photo** and **Video**

Take photo　　　**Make video**

☞ To start recording, press the **Enter** key.

📖 To turn the zoom function on/off, press the **Right** or **Left** key.

📖 To adjust the exposure rate, press the **Up** or **Down** key.

☞ To stop recording, press the **Enter** key again.

📖 The capture complete screen appears. You can do the following from this screen.

• Press **SK1** (**Send**) to send the file attached to a Multimedia message/email.

• To return to the capture preview to take a new photo or make a new video, press **SK2** (**New**).

📖 you can use the options of **Send as message**, **Rename** and **Delete**.

📖 *To understand the **Option** settings for your N600i's camera, read the following table.*

Setting items	Camera function	
	Video	**Photo**
Recording mode	**PHOTO VIDEO**	
Zoom	**OFF/ON**	**OFF/ON**
Inward camera	2 levels max.	2 levels max. (**QCIF** and **SQCIF** are only available for zooming.)
Outward camera	8 levels max.	8 levels max. (no zooming for **SXGA**)
Exposure compensa-tion	**+2, +1, 0, -1, -2**	
Camera direction	**IN** (Inward camera) **OUT** (Outward camera)	
File size limit	(File size) **300KB Unlimited**	

Setting items	Camera function	
	Video	Photo
Image format	(Capture size) **QCIF** (176 x 144) **SQCIF** (128 x 96)	(Capture size) *Inward camera:* • **Large** (352 x 288) • **QCIF** (176 x 144) • **CLI and icon** (160 x 160) • **SQCIF**(128 x 96) • **Wall Paper** (240 x 270) *Outward camera:* • **SXGA** (1280 x 1024) • **VGA** (640 x 480 • **Large** (352 x 288) • **QCIF** (176 x 144) • **CLI and icon** (160 x 160) • **SQCIF** (128 x 96) • **Wall Paper** (240 x 270)
Quality of image	High Standard Economy	High Standard Economy
Camera settings	OFF ON	
Lighting settings	Sunny Cloud Automatic Indoors	
Self timer	-	Self timer on (10 sec max.) Self timer off
Sound settings	Video with sound Video only	-
Display size	Do not enlarge enlarge	
Media selection	Handset Card	

Recording sound

The voice recorder feature allows you to record a message while you are not online. The recording time is 180 seconds. The recorded voice is automatically saved as an AMR file which can be attached to a multimedia message/email.

To use the voice recorder
☛ Press **3** (**Record sound**) or select **Record sound** on the Multimedia screen. Or, Press **7** (**Play sound**) or select **Play sound** on the Multimedia screen.
☛ To start recording, press the **Enter** key
☛ To stop recording, press the **Enter** key again.
☛ After the recording complete screen appears, press **SK1** (**Send**) to send the recorded voice file attached to a multimedia message/email or the **SK2** (**New**) to record a new sound.

Viewing an image

The image viewer function of **Multimedia centre** allows you to view JPEG, GIF, PNG, BMP, WBMP, JFIF, DCF and SWF image files. The image files can be captured by the phone, downloaded from a browser or received attached to a message. N600i allows you to view all the files in a selected file.

To use the image viewer
☛ Press **4** (**View images**) or select **View images** on the Multimedia screen

The following Options menu are available for **View images**.

No	Options menu	
1	**Playlist**	Selects the playlist.
2	**Set as Wallpaper**	Sets the selected image as wallpaper. If the animation GIF is displayed, this option cannot be selected. The following image files are available for setting: JPEG, PNG and GIF.

No	Options menu	
3	**Visual effects**	Apply visual effects to the displayed image. Select **Negative image**, **Sepia tone**, **Mirror image**, **Soften image**, **Sharpen image** or **Emboss**. If the animation GIF is displayed, this option cannot be selected. Press **SK1** (**Save**) to save the change to the image or **SK2** (**Undo**) to cancel the change. 🔖 *Visual effects is not available when the image is **CLI** (120x120) size. Neither is it available when a **SQCIF** (128x96) size image is displayed in **QCIF** (176x144) display setting.*
4	**Image settings**	**Slideshow timing**: Sets the interval between each image for one to 30 seconds. During the slideshow, **SK2** (**Pause**) or **SK2** (**Player**) is available. The **Enter** key is also available to pause or play a slideshow. **Display settings**: Selects to display the image in **Default size** or **Fit to screen**. **Repeat settings**: Turns the repeat function on/off and selects the repeat target. Select **Repeat on** or **Repeat off**. This function repeats the playlists on the **View image**. This function is also valid for slide shows. **Slideshow**: Turns on/off the slideshow function that displays all images in the folder in which a selected image is stored. Select **Slideshow on** or **Slideshow off**. **Play again**: Replays from the first frame when selected (only when the Flash file (.swf) is playing).
5	**Rename**	Edits the file name.
6	**File properties**	Displays information about the file
7	**Delete**	Deletes the selected file.

To view an image file
☛ Display the image file list screen from **View images**.
☛ Select an image file from the file list. To select a playlist, select an image file from the file list and select **Playlist** from the **Options menu**.
☛ Use the **Right** key (next) or **Left** key (previous) to display the file.
☛ To attach the file to a message, press **SK1** (**Send**).
 🔖 **SK1** (**Send**) is greyed out when the attached file is larger than the file size set in **Max send size**.
☛ To edit the file name, press **Option** to select **Rename**.
☛ To end **View image**, press **Clear**.

Playing video and audio

You can play the following type of files captured by the phone, downloaded from a browser or received attached to a message. N600i allows you to play all the files in a selected file.

• Video files; MPEG4, AAC, AMR, WMV and H.263
• Audio files; AAC, WMA, MP3, WAV (u-law), WAV (linear), MIDI and AMR

🔖 If you download a file using the browser or receive/send a message while playing video/audio, the sound may be interrupted.
🔖 *For **Play Music, SK1** (**Send**) is greyed out when you attach more than 300KB audio file.*

To play a video or audio file
☛ Press **5** (select **Play video**) or **6** (select **Play music**) to display the video or audio file list screen.
☛ To select a playlist, select a video or audio file from the file list and select **Playlist** from the **Options menu**.
☛ Do any of the following:
 • To pause the file, press the **Enter** key.
 • To stop the file, press and hold the **Enter** key while playing.
 • To fast forward, press and hold the **Right** key while playing or pausing.
 • To rewind, press and hold the **Left** key while playing or pausing.
 • To skip to the next or previous file, press the **Right** key (next) or **Left** key (previous).

- To repeat, press **Option** to select **Repeat settings** and **Repeat on**.
- To control the sound volume, press the **Up** or **Down** key, and the side key as well.
- To send the file as a message, press **SK1** (**Send**).
  - ☞ **SK1** (**Send**) is greyed out when the attached file is larger than the file size set in Max send size.
  - ☞ Some files may be with copyrighted settings and thus cannot be sent out of the phone.
- To replay a file from the beginning after you start playing, press the **Left** key.
- ☞ Note that you can only do this if the play time is two seconds or more.

The following Options menu are available for **View images**.

No	Options menu	
1	**Playlist**	Selects the playlist.
2	**Video settings/ Music settings**	**Repeat settings**: Turns the repeat function on/off and selects the file to be repeated. Select **Repeat on** or **Repeat off**. **Play all videos**: Sequential plays all files in the folder in which a selected file is stored. **Select On** or **Off**.
3	**Mute settings**	Turns the mute function on/off. This function turns off N600i's speaker and the headset.
4	**Ringtune** (**Play music** only)	Changes the ringtune settings for each phone mode: **Meeting profile**, **Standard profile**, **Outdoor profile** and **Car profile**. Ringtunes are available in each mode for **Voice call**, **Message** received and **Video call**.
5	**Rename**	Edits the file name.
6	**File properties**	Displays information about the file
7	**Delete**	Deletes the selected file.

Playlists

You can create a list of images, video or audio files to play successively and save them as a playlist. You can create 20 playlists, each containing up to 20 files in the phone memory. You can add a new playlist by pressing **SK1** (**Add**).

The following operations are available for the playlists under **View image**, **Play video**, **Play music** and **Play sound**.

No	Playlists	
1	**Add new playlist**	Adds a new playlist when you press **SK1** (**Add**) or select **Add new playlist** from the **Options menu**.
2	**Edit playlist**	Adds a file to a playlist or deletes a file from a playlist. Select **Edit playlist** from the **Options menu** and press **SK1** (**Add**) to add a file or **SK2** (**Delete**) to delete a file.
3	**Edit playlist name**	Edits the highlighted file name in the playlists.
4	**Delete**	Deletes the selected playlists. If no playlist is available, Delete cannot be selected.
5	**Delete all**	Deletes all the playlists. If no playlist is available, Delete all cannot be selected.

In addition, the following submenus are available for playlists in each of the options above: **Add file**, **File properties** (displaying the file information depending on the file type), **Sort playlist files** (ascending or descending order **By name** ↑/↓, **By date** ↑/↓ and **By size** ↑/↓), **Move file**, **Delete** and **Delete all**.

☞ You can store the **Playlist** data. Using **SK2** or **Options menu** switches between **Handset** and **Card**.

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External connection (M7)

☛ (MENU) **7**, or select **7** (**External connection**) to press the **Enter** key on the Menu screen.

N600i provides you with the functions of **Bluetooth**, **Synchronisation** and **Flash memory** as an external connection.

Bluetooth®

Using this function allows you to connect an external Bluetooth supported device to N600i. The following services are available:

- Dial-up connection
  Connecting N600i to a PC via Bluetooth technology enables the PC to use N600i just like a modem to establish a dial-up connection to an Internet service provider.
- Data transfer (Only one phonebook data is available.)
  You can transfer the phonebook data to another Bluetooth device such as PC, PDA and N600i.
- Headset/handsfree connection
  You can make/receive a call using a Bluetooth headset or handsfree kit

🖰 Data transfer is performed as follows:
- For sending data from N600i
  1. Select the phonebook data to be sent on your N600i.
  2. Search the available device and select the target.
  3. Bluetooth connection is established
  4. Data transfer starts.
- For receiving a phonebook data on N600i
  1. Select **Discoverable** (see the next section) to set your N600i to standby mode
  2. Data is sent from the target device.

3. The save confirmation screen appears.
4. Press **YES** (SK1 key) to save the transferred data into phonebook.

To use a Bluetooth device
☛ (MENU) **7**, or select **7** (**External connection**) to press the **Enter** key on the Menu screen, and **Bluetooth** to open or close connection for the Bluetooth devices.

No	Bluetooth	
1	**Discoverable**	Sets standby mode for connection from an external device.
2	**NEC Headset**	Connects or disconnects to/from NEC headset. This menu appears after registration.
3	**My PC**	Connects or disconnects to/from a PC. This menu appears after registration.
4	**Handsfree kit**	Connects or disconnects to/from a handsfree kit. This menu appears after registration.

☛ Press **Options** and the following menus are available.

No	Options	
1	**Information**	Displays information on the selected device.
2	**Search**	Searches for nearby Bluetooth devices to register.
3	**Pairing standby**	Changes the handset status to bonding wait status in which the handset waits for the authentication from other devices in order to register the devices.
4	**Terminal Info.**	Displays the Bluetooth information of the handset. The device name can be edited, in which case, the edited device name is displayed at the other party's Bluetooth device.
5	**Remove device**	Deletes the registered devices from the list.
6	**Stop all**	Disconnects all Bluetooth connections.

No	Options	
7	**Timeout settings**	Sets the timeout values. The default is as follows: Discoverable: 0 minutes Search: 10 seconds Paring timer: 5 minutes

✍ ***Depending on the conditions, some options may be greyed out and not be available***

To register a Bluetooth device

If the external device is not yet registered on the **Bluetooth** screen, register it by the following procedures:

- Searching the device from N600i
  1. Press **Options** to execute **Search**
     Available devices are found and displayed.
  2. Select the target device from the searched list
  3. Enter a passkey on N600i.
     Enter the same passkey to the target device.
  4. Relevant device is registered after authentication is complete

- Operating N600i from the target device
  1. Execute **Pairing standby** to put N600i in standby mode.
  2. A passkey screen appears when receiving registration request from the target device
  3. Enter a passkey.
  4. Each device is registered after authentication is complete

📑 Passkey is the Bluetooth PIN code for the remote device.
📑 A passkey is a number from 1 to 16 digits.

✍ ***Before Bluetooth can communicate with a PC, ensure the Bluetooth Driver is installed.***
✍ ***There may be Bluetooth devices that cannot be connected to your N600i***
✍ ***Depending on the connection status, a Bluetooth device may not function correctly. In such a case, retry operation from the device side, or switch your N600i off and on.***

Synchronisation

It is possible to synchronise your **Calendar**, **Contacts** and **To Do** lists locally between your N600i and a PC using Bluetooth.

Contacts are treated as **vCard** files and **Calendar** and **To Do** list entries as **vCalendar** files.

N600i enables operation with the NEC Mobile Suite (NMS) which is an interface to interact with the Phone.

The NEC Mobile Suite contains four modules that deal with specific type of data, the **Backup**/**Restore**, the **MRM** - **Multimedia Resource Manager**, the **PIM** - **Personal Information Manager** and the **PIM Synchronisation**. For details, refer to the **NEC Mobile Suite N600i User Guide** provided with your N600i.

To use Synchronisation

☞ (MENU) **7** or select **7** (**External connection**) to press the **Enter** key on the Menu screen, and press **2** (select **Synchronisation**).

Synchronisation provides the following options.

No	Options	
1	**Synchro-nise**	Starts the synchronisation of updated data with the selected server.
2	**Server settings**	Displays the synchronisation server settings for the selected server.
3	**Synchro-nise all**	Starts the synchronisation of all data with the selected server.
4	**Copy settings**	Copies the settings of the selected server.
5	**Delete**	Deletes the selected server information. When **Server one** to **Server six** is selected, this operation returns the settings to default values.

No	Options	
6	**Name format**	Provides the following items to set the rules for vCard import/export. **Basic Import** / **Export Rule**: Sets which of the first name and family name comes first on imported/exported data. **Display Imported Name**: Sets whether or not to insert a space between the first name and family name on imported data. **Export a single name to:** Sets in which of the first or family name a single name (with no space) should be exported.

☛ Press SK2 (Settings) from the Synchronisation screen.

Synchronisation provides the following setting options.

No	Options	
1	**Profile name**	Sets the profile name. **Server one** to **Server ten** are displayed as default names (with no settings).
2	**Server name**	Sets the server name.
3	**Authentica-tion**	Enables/disables the authentication method. Set **Entered by user** to enable user entry on the authentication screen.
4	**User name**	Sets the user name.
5	**Password**	Sets the password.
6	**User database**	Selects the server database from **Contacts**, **Calendar** or **To Do**.
7	**Server database**	Sets the server database name

Server one to Server six
For **Server name**, **User database** and **Server database**, **Servers one** to **six** have their own default values that are configured to perform specific synchronisation operations, as follows:

- Server one: Contacts
- Server two: Calendar
- Server three: To Do
- Server four: PC and Contacts
- Server five: PC and Calendar
- Server six: PC and To Do

☛ (MENU) **8**, or select **8** (**Settings**) to press the **Enter** key on the Menu screen.

This section describes how to change the settings on your N600i.

Handset profile

☛ Press **1** (or select **Handset profile**) on the **User settings** screen.

Handset Profile allows you to change the handset operation mode to suit different situations: **Standard profile**, **Mee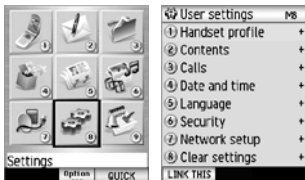ting profile** (quiet surroundings), **Outdoor profile** (when carrying your N600i in a pocket or a bag) and **Car profile** (while travelling in a car). You can also customise each profile to make it more useful.

☛ To see and change the settings of a profile, focus on the profile and press **SK1** (**Edit**).

🗐 *You can also change the active handset profile from the Home Screen. Press the **Up** key on the Home screen, or **Option** to select a profile option.*

The following settings are provided:

No	Handset profile	
1	**Volume**	Adjusts the ringing volume and alarm volume levels from Silent to Level 6 (loud).
2	**Ringtunes**	Selects the ringtune for incoming voice calls, video calls and messages
3	**Illumination**	Sets the illumination for voice calls, video calls and messages.
4	**Vibration pattern**	Selects the vibration pattern.

No	Options	
1	**Other settings**	**Key tones**: Turns on/off keystroke sounds. **Coverage tone**: Turns the coverage tone on/off. **Auto answer**: Turns the auto answer function on/off. When the headset is attached, this function automatically answers the call 5 seconds after the call is first received. Valid for all incoming calls.

Screen settings

☛ Press **2** (or select **Screen settings**) on the **User settings** screen.

Screen settings provides options of **Main LCD** and **Sub LCD**.

☛ Press **1** (**Main LCD**) on the **Screen settings** screen.
☛ Press **2** (**Sub LCD**) on the **Screen settings** screen.

Main LCD options:

No	Main LCD	
1	**Greeting**	Pre-installed and downloaded files can be set for the following: **Power on animation**: Selects a screen animation displayed when N600i is turned on. An image captured with the built-in camera can also be set. **Power on tone**: Selects a tone that sounds when you turn on your N600i. **Power off image**: Selects an image that is displayed when you turn off your N600i.
2	**Wallpaper**	Selects the Home screen image.
3	**Power save time**	Sets how long your phone can remain idle before going into power save mode, in a range from 1 to 20 minutes. The default setting is 5 minutes.

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No	Main LCD	
4	Backlight	**Backlight**: Sets the backlight brightness (**High backlight**, **Medium backlight** and **Low backlight)** and on/off (**Backlight off**). **Backlight time**: Sets the backlight lighting duration between 10 and 60 seconds. The default is 15 seconds. **Backlight control**: Sets the Java backlight value. **User setting only** (system dependence) and **Application control** (software dependence) are provided.

Sub LCD options:

No	Sub LCD	
1	**Small screen display**	Sets the backlight options for the sub display. The following thee are provided: **Incoming call display**: On/Off **New message display**: On/Off **Playback display**: On/Off
2	**Clock style**	Sets the clock type; **Normal clock** and **Simple clock**.
3	**Backlight**	Sets **Backlight** (On/Off) and **Backlight time**.

Calls

☛ Press **3** (or select **Calls**) on the **User settings** screen.

Calls allows you to change various settings for the call function.

No	Calls	
1	**All calls**	**Receiver volume:** Sets the volume level from Silent to Level 6 for receiving calls. **Send my caller ID**: Sets the caller ID indication. Send notifies the receiver of your caller ID and Withhold lets you make calls without displaying your caller ID. **Caller ID info.**: Accesses the network to check the status of the current ID notification settings. **Any key answer**: Turns the any key answer function on/off. This lets you use any key to answer a call, except for **SK2** (**Ignore**), **Up**, **Down**, **End** key and the **Option** key. **Headset**: Selects the ringtune output from the phone. • **Speaker rings too**: Sets the ringtune to be played from both the earphones on the headset and the speaker. • **Handsfree only**: Sets the ringtune to be played only from the earphones. **Fixed dialling**: Lets you dial the set number only.
2	**Voice calls**	Sets the settings for voice calls. The three options are available: **Auto redial**, **Active flip** and **ASL line**:

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No	Calls	
3	**Video calls**	Sets the settings for video calls. **Camera settings** **Screen mode**: Selects the displayed images (other side/my side) and their screen sizes from **My side is smaller**, **Other side only**, **My side is larger** and **My side only**. **Picture quality**: The quality of the image captured by N600i can be selected from **Standard**, **Better picture** (priority given to the image quality), and **Faster movement** (priority given to capturing movement). **Camera mode**: Selects the photo mode to use for video calls from Portrait mode, Landscape mode and Night-time mode. **Video call options** **Show timer**: Turns on/off the call time of the current video call. **Voice if no video**: Turns the automatic fallback function on/off. This function switches to a voice call whenever a video call cannot continue for some reasons. **Use photo instead**: Selects an image (100KB max.) to be sent instead of using the camera image to the other party of a video call. **VIG Access Number**: Sets the VIG (Video Interactive Gateway) access number which is used for videophone calls via the Internet. VIG Access number depends on each country and can be changed to that of another country if necessary.

No	Calls	
4	**Call forwarding**	Allows you to set up a number for forwarding calls to. Available for Voice calls/Video calls/Fax calls. Available under these conditions: All calls/If no answer/If busy/If unreachable. **Forwarding Setup** • **Check**: Shows the current service status. • **Update**: Updates the service status. • **Find**: The telephone number registered is copied from Contacts. • **Forwarding off**: Turns off a call forwarding setting of Voice calls, Video calls, and Fax calls individually. To activate this setting, press the SK1 (Update). **All forwarding off**: Turn off all call forwarding setup of Voice calls, Video calls, and Fax calls. **Auto check**: Automatically checks for your diverts.
5	**Call waiting**	Turns the call waiting service on/off. Shows the current status of call waiting. **Check:** Shows the current service status.
6	**Call restrictions**	Turns the call restriction service on/off, makes an enquiry and displays the current service status. **Call types**: • **Outgoing Voice calls** • **Outgoing Video calls** **No restrictions**: Turns off the outgoing restrictions service. **Internat. if not home**: Outgoing international calls except those to the home country. **International calls**: Outgoing international calls.

No	Calls	
6	(**Call restrictions**)	**All calls**: All outgoing calls except emergency calls. • **Incoming Voice calls/Incoming Video calls** **No restrictions**: Turns off the incoming restrictions service. **Incoming if roaming**: Incoming calls when outside the home country. Rejects all incoming calls while roaming except for callback after an emergency call **All calls**: All incoming calls except for callback after an emergency call. **Check**: Shows the current service status. **Update**: Service status is updated. **Change password**: Changes the password.
7	**Call time info**	Displays and sets the call time information. **Current call time**: Allows you to change the call time display setting. Select **Current call**, **Outgoing calls**, **All calls** or **OFF**. Under the following items, the call time information is displayed in **All calls**, **Outgoing calls** and **Incoming calls.** **Summary list**: Displays summary information for calls. **Voice calls**: Displays voice call information. **Video calls**: Displays video call information. **Reset call timer**: Resets the call time to zero.

No	Calls	
8 8	**Advanced settings**	**Dial pause setting**: Edits a string of keypad characters (up to 128 single-byte characters) for pause dialling. This function enables sending out of numbers while calling with pauses inserted. For example, after entering a number with the touch tone service, you can send out the numbers you entered beforehand. Pause dial entry function is useful for sending messages to a pager, etc. You can only use keypad characters (0-9, # and) and pause (press and hold the # key: displayed as p). A pause at the beginning cannot be registered. A pause at the end is deleted when registered. Registered pause dial entry can only be used while calling. Sent out pause dial entries are not saved in the Outgoing calls list. **CLI display**: Displays the Caller Identification (CLI) picture in the contact list when making and receiving calls. **Ignore if no ID**: Turns no caller ID rejection function on/off. Rejects any calls received without caller ID notification. **Voicemail**: Sets voicemail clearance type by checking the check boxes. **Send tones**: Turns the send tone on/off. **Speed dial**: Turn the Fast dial and Speed dial functions on/off.

Date and Time

☛ Press **4** (or select **Date and Time**) on the **User settings** screen.

Date and time allows you to select the date and clock display formats, set the home/dual time, time difference from GMT, turn the summer time function on/off and view the current time of both clocks.

No	Date and time	
1	**Set date and time**	The following settings are provided for Home time. **Date**: Sets the date for the home time. Enter month, date and year separated with the slash according to the order in Date format setting (e.g. 15/09/2003 when the Date format setting is dd/mm/yyyy). **Time**: Sets the time. Enter the current time using the 24 hour display (e.g. 21:45 for 9:45 p.m.) or using the 12 hour display (e.g. PM 9:45 for 9:45 p.m.) depending on your Time format setting. **Summer time**: Sets whether the current status of the home/dual time is summer time or not. You cannot use this when your Home time is not set. **Zone**: Set the time difference between home time and GMT. Selects the city name in your home area from the Time zone list.

No	Date and time	
2	**Set dual time**	The following settings are provided for Dual time. **Time**: Sets the time. Enter the current time using the 24 hour display (e.g. 21:45 for 9:45 p.m.) or using the 12 hour display (e.g. PM 9:45 for 9:45 p.m.) depending on your Time format setting. **Summer time**: Sets whether the current status of the home/dual time is summer time or not. You cannot use this when your Home time is not set. **Zone**: Set the time difference between home time and GMT. Selects the city name in your home area from the Time zone list.
3	**Format and display**	**Time format**: Sets the time display format to either 12 hour display or 24 hour display. **Clock display**: Sets the clock display to **Home**, **Dual time** or **Home and Dual time**. **Date format**: Sets the date display format to either **dd/mm/yyyy** (e.g. 15/09/2003), **mm/dd/yyyy** (e.g. 09/15/2003) or **yyyy/mm/dd** (e.g. 2003/09/15). **Always display clock**: Displays the clock all time at the bottom of the screen.
4	**View clocks**	Shows the current time for Home time and Dual time.

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Language

☞ Press **5** (or select **Language**) on the **User settings** screen.

Language allows you to select the language for display and turn wordwrap function on/off.

No	Date and time	
1	**Display Language**	Selects the display language. All text in your N600i is displayed in the selected language.
2	**Word wrap**	Turns the wordwrap function in text fields on/off. 🔲 *You cannot change Word wrap settings while an application is running.*

Security

☞ Press **6** (or select **Security**) on the **User settings** screen.

Security settings allow you to set lock function and code number settings.

No	Security	
1	**Key locks**	Provides **Keypad lock (Menu+*)** and **Side key lock (Menu+#)**.

No	Security	
2	**Locks**	Sets the **Dial lock** and **Auto lock** functions. Dial **lock**: This cancels any key operation except for making emergency calls, answering a call with the **Send** key, rejecting a call with the **End** key, using the **End** key to turn the N600i on/off, turning off the alarm with any key and adjusting the volume of the earpiece. Note that you need a handset code to turn on/off **Dial lock**. Refer to New handset code in **Set codes** below for details on the handset code. You can also turn **Dial lock** on/off from the Home screen. Press **Option** on the Home screen and select **7** (**Dial lock**). 🔲 *If you enter the incorrect handset codes three times in a row, Dial lock forces your N600i into the lock condition for 30 minutes. However, if you turn off the power during the forced dial lock and then turn on it again, N600i extends the lock for more 30 minutes.* **Auto lock**: Turns on/off the automatic lock function. With **Auto lock** on, the phone is protected by **Dial lock** automatically when you switch on your phone.

No	Security	
3	**Set codes**	Sets the codes for **PIN1**, **PIN2**, **handset** and **private PIN**. **Activate PIN1:** PIN1 is used to power on your N600i. Selects **Enable** or **Disable**. **New PIN1**: Changes the PIN1 number. Enter the current PIN, the new PIN (4-8 digits) and then the new PIN again for confirmation. **New PIN2**: Changes the PIN2 number. Enter the current PIN, the new PIN (4-8 digits) and then the new PIN again for confirmation. **Unlock PIN2**: Displays the PIN2 entry screen when N600i is turned on. 📵 *If you enter your PIN incorrectly three times in a row, the USIM card is locked. You can unlock it by using your PIN Unlock Key (PUK).*
		New handset code: Changes the handset code required to confirm important actions, such as deleting all Contact list entries. This requires the Code Number to prevent accidental mistakes. To change the handset code, enter a new code (4 digits), then enter the new code again for confirmation. 📵 *When you buy your N600i, the Code Number is set to 0000.* **New private PIN**: Changes the network password. Input the current password, the new password (4-8 digits) and then the new password again for confirmation. 📵 *Entry of the handset code (4 digits) is required for the first setting of New private PIN.* 📵 *You need this password to change any call restrictions on your N600i.*

Network setup

☛ Press **7** (or select **Network setup**) on the **User settings** screen.

Network setup allows you to change various settings related to the mobile phone network.

No	Security	
1	**Network select**	Selects the network operator (Public Land Mobile Network, PLMN) automatically/manually. When **Automatic** is selected, N600i automatically searches and selects PLMN with RAT indicator in order of priority. When **Manual** is selected, a list of valid PLMNs is displayed. Select a PLMN with RAT indicator from the list. Your N600i establishes a connection to that PLMN. If this connection is unsuccessful, a message requesting another selection is displayed.
2	**Pref. networks**	Displays the list of PLMNs saved in the USIM card, updates the PLMN list with RAT indicator, adds and deletes PLMN entries and changes the search priority and the entry display order. USIM list can contain up to 50 PLMN entries. Add, Sort, Replace and Delete are provided under the **Options menu**. To change the search priority and the entry display order: Press **SK1** (**Move**) on **PLMN List**. On **PLMN Priority**, select the PLMN with RAT indicator to move, move the cursor to destination and press the **Enter** or **SK1**.
3	**i-mode settings**	

Clear settings

☛ Press **8** (or select **Clear settings**) on the **User settings** screen.

Clear settings function allows you to reset the settings you

have made and clear the phone's memory.

No	Security	
1	**Clear settings**	Resets all the settings to the default settings.
2	**Clear memory**	Clear all user data.
3	**Clear everything**	Resets all the settings to the default settings and clears all the memory.

☛ MENU **9**, or select **9** (**Toolbox**) to press the **Enter** key on the Menu screen.

This section describes how to use your N600i to help manage your time and tasks.

You can use your N600i at home or work as a calendar with appointments and To Do lists, as an alarm clock, as a calculator and much more. There are six features available in the Toolbox:

Calendar

☛ Press **1** (or select **Calendar**) on the **Toolbox** screen.

Calendar tool has four entry types: **Appointment**, **Multiday event**, **Special occasion** and **Days off**. You can save up to 200 calendar entries.
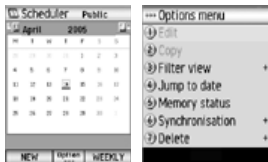
To set appointment

The following options are available:.

No	Options menu	
1	**Edit**	Selects an item you want to change and edit it.
2	**Copy**	Copies the item.

No	Options menu	
3	**Filter view**	Select the appointment type from **All**, **Private** or **Public**.
4	**Jump to date**	Finds and jump to the date you enter
5	**Memory status**	Informs the event and remaining counts. (200 max.)
6	**Synchronisation**	You can send calendar entries as a message or convert them stored in the phone to vCalendar format for transferring between the U600i and a PC. Also you can select the server. Select options from **Send as message**, **Save vCalendar** and **Synchronisation**.
7	**Delete**	Select the calendar entry you want to delete and press the **Enter** key. **Delete event** and **Delete day off** are available.

✎ *Depending on the conditions, some options may be greyed out and not be available*

To Do

☛ Press **2** (or select **To Do**) on the **Toolbox** screen.

This feature allows you to set up **To Do** tasks that should be finished by a certain date. You can save up to 200 To Do entries.

To add a new To Do task

In To Do list, press **SK1** (**New**), or press **Option** and select **New** to open the new task screen. Press the **Enter** key on each field to select and edit.

To edit To Do tasks

☛ On the **To Do** list screen, highlight the **To Do** entry to edit, press **Option** and select **Edit**. When displaying the **Details** screen, press **SK1** (**Edit**).

☛ Edit the task details. After editing, press **SK1** (**OK**). The **To Do** entry is overwritten.

To delete To Do tasks

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- Select a task from **To Do** list or **Filter List** and press **Option**. Select **Delete**, This task and press the **Enter** key.
- Select the criteria by which you want to sort **To Do** tasks: Deadline or **Priority** and press the **Enter** key.
- Select the category you want to display: **All**, **Personal**, **Office**, **Study**, **Travel**, **Shopping**, **Preparations**, **Sport**, **Housework** or **Other**. Press the **Enter** key.

Alarm clock

- Press **3** (or select **Alarm clock**) on the **Toolbox** screen.

Select the alarm clock to set up to 5 alarms from **Alarm 1** to **Alarm 5** and press the Enter key, or press **SK1** (**Edit**). You can set a recurring alarm to ring at a specific time on several days of the week. The Alarm tone will only sound if the phone is switched on.

To Edit an Alarm
To edit your alarm clock setting, press **SK1** (**Edit**) and edit.

To Change alarm clock status
You can change alarm clock status on/off/disable on the Alarm clock list screen. Select an alarm on the list and do the following

- To change the alarm clock status from **On** to **Disable**, press **SK2** (**Disable**).
- To change the alarm clock status from **On** to **Off**, press **SK2** twice (**SK2** (**Disable**) -> **SK2** (**Off**))
- **Disable** cancels the next alarm but does not cancel a recurring alarm.
- **Off** deactivates the set alarm.
- *Disable is available only for recurring alarms and cannot be set for alarms without the Repeat setting.*

To delete Alarms
- (One alarm)
  Select an alarm clock from **Alarm1** to **Alarm5**. Press **Option**, select **Delete** and press the **Enter** key. Select **Delete** and press the **Enter** key.
- (All alarms)
  Press **Option** menu, select **Delete** and press the **Enter** key. Select **Delete** all and press the **Enter** key.

Notepad

- Press **4** (or select **Notepad**) on the **Toolbox** screen.

The **Notepad** feature allows you to keep notes and other useful information, such as agendas and minutes of meetings, shopping lists and other items you need to remember. You can save up to 9 text notes.

To create a new Notepad entry
- Select **No contents** and press the **SK1** (**New**) or **Enter** key.
- Enter a title (up to 32 single-byte characters including spaces) and press the **Enter** key.
- Enter a text message (up to 512 single-byte characters) and press the **Enter** key.

To edit a Notepad entry
- Select a notepad entry from the list and press **Option**. Select **Edit** and press the **Enter** key.
- Select **Note title** and press the **Enter** key.
- Enter a title (up to 32 single-byte characters including spaces) and press the **Enter** key.
- Select **Note contents** and press the **Enter** key.
- Edit a text message (up to 512 single-byte characters) and press the **Enter** key.
- *You cannot start a new line in the title.*
- *When the title is omitted, the first 32 characters from the contents are entered as a title automatically.*

To delete a Notepad entry
- Select a notepad entry from the list and press **Option**. Select **Delete**, then **Delete** again. Press **SK1** (**Yes**) on the confirmation screen.
- Press **Option**, select **Delete**, **Delete all**. Press **SK1** (**Yes**) on the caution screen to delete all the notepads.

Calculator

- Press **5** (or select **Calculator**) on the **Toolbox** screen.

Your N600i has a built-in calculator, which can add, subtract, divide and multiply. Use the following keys

☛ Press **SK2** (Delete) to delete it.

- Use the **Right** key as + key
- Use the **Left** key as - key
- Use the **Up** key as x key
- Use the **Down** key as / key
- Use the **Enter** key as = key
- Use the ✳ key to enter a decimal point
- Use **SK1** as the **AC** key or to clear the figure
- Use the # key as +/- switch key
- Use **SK2** to switch to the currency converter

Call memo

☛ Press **6** (or select **Call memo**) on the **Toolbox** screen.

The **Call memo** feature allows you to record a short audio message (up to 20 seconds) during a call. You can use a **Call memo** to temporarily store phone numbers, addresses or reminders. You can save up to five call memos in your N600i.

📝 To record a call memo during a call, press **Option** and select **Call memo** to start recording the conversation.

📝 You cannot attach a call memo to messages.

To listen to a call memo
☛ Select a call memo to play the **Call memo** screen.
☛ Press **SK1** (**Play**) to start playing.

To delete a call memo
☛ Select any call memo to delete on the **Call memo** screen.

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Text Entry

(to be provided on next draft)