



Please read this manual carefully
before operating your mobile phone.
Retain it for future reference.

KT770f User Guide

Congratulations on your purchase of the advanced and compact KT770f 3G video mobile phone, designed to operate with the latest digital mobile communication technology.

Part 15.21 statement

" Change or Modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment. "

Part 15.105 statement

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules.

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

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

Part 15 Class B Compliance

This device and its accessories comply with part15 of FCC rules.

Operation is subject to the following two conditions:

- (1) This device & its accessories may not cause harmful interference.
- (2) This device & its accessories must accept any interference received,
including interference that may cause undesired operation.

Body-worn Operation

This device has been tested for typical body-worn operations

with the distance of 0.79inches (2.0cm) from the user's body.

To comply with FCC RF exposure requirements, a minimum separation distance of 0.79inches(2.0cm) must be maintained from the user's body.

Additionally, Belt clips, holsters & other body-worn accessories may not contain metallic components.

KT770f Features

Parts of the phone

Open view

Earpiece

LCD screen

Icons showing signal strength, battery level and various other functions.
Soft key indications.

Confirm key

confirms actions

Send key

- answers a call.
- In standby mode: Shows a history of calls made, received and missed.

Menu key

Go to Menu mode.

Clear key

Clears one character with each press. Hold the key down to clear all input.


End/Power key


End or reject a call. Closes the task window and goes back to standby mode.

Alpha numeric keys

- **In standby mode:** Input numbers to dial.

Hold down

 - to access Bookmarks application.

 - to access Voice Mail Box

 to  - to use speed dial numbers.

- **In editing mode:** Enter numbers & characters.

Left side view

**Micro SD
memory card
slot**

Side keys

Note

- *To protect your hearing, the maximum volume level is 10.*

Right side view

**Headset/Charger/
Cable connector**

Note

- *Please ensure that the phone is powered on and in standby mode before connecting the USB cable.*

Camera key

GPS hotkey

Press to access the GPS service.

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KT770f Features

Rear view

External camera lens

SIM card socket

Battery terminals

SIM card terminals

Battery

Getting started

Installing the SIM card and battery

1 Installing the SIM card.

Your SIM card contains your phone number, service details and contacts and must be inserted into your handset. Always disconnect the charger and other accessories from your handset before inserting and removing your SIM card. Slide the SIM card into the SIM card holder. Make sure that the SIM card is properly inserted and the gold contact area on the card is facing downwards. To remove the SIM card, press down lightly and pull it in the reverse direction.

To insert the SIM
card

To remove the SIM
card

Note

- *The metal contact of the SIM card can easily be damaged by scratches. Take special care when handling the SIM card. Follow the instructions supplied with the SIM card.*

2 Install the battery.

Slide the battery upwards until it snaps back into place.

3 To remove the battery.

Turn the power off. (If the power is left on, there is a chance you could lose the stored telephone numbers and messages).

Press and hold down the battery release button and slide the battery down.

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Getting started

Charging the battery

Before connecting the travel adapter to the phone, you must first install the battery.

- 1 With the arrow facing you, as shown in the diagram, push the plug on the battery adapter into the socket on the left side of the phone until it clicks into place.**
- 2 Connect the other end of the travel adapter to the mains socket.**

Note

- *Only use the charger included in the box.*
- 3 The animated bars on the battery icon will stop moving when charging is complete.**
 - 4 Ensure the battery is fully charged before using the phone for the first time.**

Caution

- *Do not force the connector as this may damage the phone and/or the travel adapter.*
- *If you use the battery pack charger when abroad, use an attachment plug adaptor for the proper configuration.*
- *Do not remove your battery or the SIM card while charging.*

Warning

- *Unplug the power cord and charger during lightning storms to avoid electric shock or fire.*
- *Ensure that no sharp-edged items, such as animal teeth or nails, come into contact with the battery. This may cause a fire.*

Disconnecting the charger

Disconnect the charger from the phone as shown in the diagram below.

How to use a memory card



<Memory card>

<How to insert a memory card>

- 1 Turn the phone off. Inserting or removing the memory card when the phone is turned on may damage the files stored in the memory card.
- 2 Lift the plastic cover which protects the slot.
- 3 Insert the memory card into the slot. The gold contacts on the reverse of the memory card must be facing down as it is being inserted into the phone. Do not use too much force to push the memory card. If the memory card doesn't slide into the slot easily, you may be trying to

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Getting started

insert it the wrong way or there might be a foreign object in the slot.

- 4 Once inserted, push the memory card until you hear a 'click', indicating that the memory card has been correctly engaged.

- 5 Close the plastic slot protection.

- 6 To remove the memory card, open the slot protection and push the memory card to unlock it. Carefully extract the memory card.



Attention:

- Avoid using the memory card when the battery is low.
- When writing to the card, wait for the operation to complete before removing the card.
- The card is designed to fit easily into the system one way only.
- Do not bend the card or force it into the slot.

- Do not insert any memory cards other than those made by the approved manufacturer.
- If the memory card has been formatted using FAT32.

For more information on the memory card, please refer to the memory card instruction manual.


Memory card formatting

Before you start to use the memory card you need to format it. After you insert the memory card, select  → **Organiser** → **File mgr.** → **Memory card**, then press .



This operation only needs to be carried out when you insert the memory card for the first time. During formatting, various folders will be created for different data types.

Turning the handset on/off

Turning your handset on

Ensure that your SIM card is in your handset and that the battery is charged. Press and hold  until the power comes on. Enter the SIM PIN code that was supplied with your SIM card, if the PIN code request is set to On. After a few seconds you will be registered on the network.

Turning your handset off

Press and hold  until the power goes off. Or press  and select Switch off! There may be a few seconds delay while the handset powers down. Do not turn the handset on again during this time.

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Menu tree

1. Applications <ul style="list-style-type: none">1.1 App. Manager1.2 LG Apps1.3 Fring1.4 IM1.5 Face book1.6 Google	5. Messaging <ul style="list-style-type: none">5.1 New message5.2 My folders5.3 New Mailbox5.4 Various instant messenger5.5 Drafts5.6 Sent5.7 Outbox5.8 Reports	7. Gallery <ul style="list-style-type: none">7.1 Images7.2 Video clips7.3 Songs7.4 Sound clips7.5 Streaming links7.6 Presentations
2. Calls <ul style="list-style-type: none">2.1 Recent calls2.2 Call duration2.3 Packet data	6. Music <ul style="list-style-type: none">6.1 Artists6.2 Albums6.3 Playlists6.4 All songs6.5 Podcasts6.6 Genres6.7 Composers	8. Contacts
3. Media <ul style="list-style-type: none">3.1 Radio3.2 Recorder3.3 Real player3.4 locr3.5 Games		9. Maps <ul style="list-style-type: none">9.1 Map9.2 GPS data9.3 Landmarks
4. Camera		0. Web <ul style="list-style-type: none">0.1 Web feeds0.2 Saved pages0.3 Recently visited pages0.4 Download apps.0.5 Download graphics0.6 Download sounds0.7 Download videos

#. Organiser & Tools

- #.1 Clock
- #.2 Calendar
- #.3 Notes
- #.4 Office
- #.5 Weather
- #.6 Calculator
- #.7 Converter
- #.8 Torch light
- #.9 Voicemail
- #.0 Speed dial
- ## File manager

12. Settings

- ×.1 Profiles
- ×.2 Device settings
- ×.3 Connectivity
- ×.4 Licenses
- ×.5 Device mgr.
- ×.6 About

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

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










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Your standby screen

On-screen icons

Icon	Description
	The device is being used in a GSM network.
3G	The device is being used in a UMTS network (network service).
	You have one or more unread messages in the Inbox folder within Message.
	There are messages waiting to be sent in the Outbox folder.
	You have missed calls.
	Shown if Ringing type is set to Silent and Message alert tone, IM alert tone and Email alert tone are set to Off.
	The device keypad is locked.
	A clock alarm is active.
2	The second phone line is being used (network service).

Icon	Description
	All calls to the device are diverted to another number. If you have two phone lines(network service), the indicator for the first line is  and the second is  .
	GPS application is in use.
	A compatible headset is connected to the device.
	A GPRS packet data connection is available.
	A GPRS packet data connection is active.
	A GPRS packet data connection is on hold.
	An EDGE packet data connection is available.
	An EDGE packet data connection is active.
	An EDGE packet data connection is on hold.
	A UMTS packet data connection is available.

Icon	Description
	A UMTS packet data connection is active.
	A UMTS packet data connection is on hold.
	A HSDPA packet data connection is active.
	A HSDPA packet data connection is on hold.
	Bluetooth connectivity is on.
	Data is being transmitted using Bluetooth connectivity.
	A USB connection is active.

InteractPad tips

The standby screen is also a great place to get accustomed to the InteractPad. There's no need to press too hard, the InteractPad is sensitive enough to pick up on a light yet firm touch. Use the tip of your finger to touch the option you require. Be careful not to touch any other keys around it. When the screen light is off, press the camera key on the right hand side of the phone to restore the standby screen.


Don't cover the phone with a case or cover as the InteractPad will not work with any material covering it.

When you enter an options menu, the touch screen will provide a four way arrow pad. Either touch the arrows to move through a menu one item at a time, or slide your finger across the InteractPad in the direction you want to move.



You can view city name and current weather.

You can enroll 4 people on the screen as favorite contact from the contact lists saved.

Move  and select by press the key.

You can choose to call, send SMS, e-mail and view the web page. The picture that has been saved contact lists appears on the screen.


If there is not the picture in the contact lists then you can view some icon.


Calls

Making a voice call

- 1 Enter the number, including the full area code.

To delete a digit press .

To delete all digits press and hold .

- 2 Press  to connect the call.
- 3 When you have a call in progress, you can access the following by pressing the left soft key [Options].

Activate loudspeaker/handset: You can switch on/off the loudspeaker. For example, this will allow others nearby to participate in the conversation.

End active call: Select this if you want to finish an active call.

Hold: Select this to put a caller on hold. Select **Unhold** to continue your conversation.

Mute: Select this to switch the microphone off. To switch it back on, press Unmute.

Lock keypad: Locks the keypad. To unlock, press the left soft key then confirm it.

Switch to video call: Ends the active call and automatically makes a video call to the same number.

New call: Select this to make a new call. Activating call is automatically held.

Go to Standby view: Select this to open active standby screen.

Conference: Select this to create a conference call, allowing you to converse with multiple people at the same time.

Tip

To add a participant to a conference call, call the new participant, press the left soft key [Options] and select Conference > Add to conference.


Send MMS: You can send a media file to the other party as a multimedia message.

Send DTMF: To send touch tones.



Tip

While a call is in progress, you can press the number keys to send DTMF tones. You can use DTMF tones to communicate with voice mailboxes and computerised telephony systems.

Help: Use this option to get to know the phone's features.



- 4 Press  to finish the call, or close the handset.

Making a call from the call logs

- 1 In standby mode, press  and the latest incoming, outgoing and missed call numbers will be displayed.
- 2 Select the desired number by using the up/down navigation keys.
- 3 Press  to call the number.

Making a video call

You can make a video call in a 3G covered service area. If the called user has a 3G video phone in a 3G covered service area, the call will be established. You can also answer a video call for a video incoming call.

- 1 Input the phone number using the keypad, or select the phone number from the calls made/received lists.
To correct mistakes, quickly press  to delete the last number, or press and hold  to delete all numbers.
- 2 If you do not want to use the speakerphone, ensure you have the headset plugged in.
- 3 To start the video function, press the left soft key [Options] and select **Call** → **Video call**.

You will be notified that you need to close other applications to make the video call.

Note

The video call may take some time to connect.

- 4 Adjust the camera position if necessary.
- 5 When you have a video call in progress, you can access the following by pressing the left soft key [Options].

Enable

- Sending video: Select this to send your own video image.
- Sending audio: Select this to unmute the microphone to allow audio sending.
- Sending aud. & video: Select this to send your video and audio.

Note

You can zoom your video image in or out using the up and down navigation keys.

Disable

- Sending video: Select this to cancel your video image.
- Sending audio: Select this to mute the microphone, cancelling the audio sending.

Calls

- Sending aud. & video: Select this to cancel both your video and audio.

Activate loudspeaker/handset: You can switch on/off the loudspeaker. For example, you could allow others nearby to participate in the conversation.

Video preference: Select **Clearer detail** to set the received video quality preference to a lower frame rate, but improved image quality. Select **Smoother motion** to use a higher frame rate but a lower image quality.

Send snapshot: You can take a picture and send it to the other party. Press **Capture** to take the picture and **Use video** to return to the in-progress video call after sending it.

Share image: You can send an image in the **Images** folder in the **Gallery**.

End active call: Select this to answer a video call while you already have another video or voice call in progress.

Go to Standby view: Used to open the standby mode image on the display.


Use secondary camera: Select this to use the secondary camera.

Swap images: To switch the location of the other party's and your own video or still image on the display.

Zoom: You can zoom your video image in or out.



Switch to voice call: Ends the video call and automatically redial the same number for a normal voice call.

Help: Use this option to get to know the phone's features.


- 3 Press  to finish the call, or close the handset.

Making a voice/video call from Contacts

It is easy to call anyone whose number you have stored in your Contacts.

- 1 Move the joystick to the down position to access the contacts list.
- 2 Scroll to the contact to make a call.
- 3 To make a voice call: Press  .
To make a video call: Press the left soft key to choose **Call**, then select **Video call**.
- 4 Press  to finish the call.


Making international calls

- 1 Press  twice for the international prefix. The '+' character prefixes the international access code.

2 Enter the country code, area code and the phone number.


3 Press .

Adjusting the volume


During a call, if you want to adjust the earpiece volume, use () on the left side of the phone.


Answering a call

When you receive a call, the phone rings and the flashing phone icon appears on the screen. If the caller can be identified, the caller's phone number (or name if stored in your Contacts) is displayed.

1 Press  to answer an incoming call.

Note


- To reject an incoming call, press  or the right soft key twice.

- If Anykey answer is set to On (Menu → Settings → Device Settings → Phone → Call → Anykey answer), any key will answer a call except .

2 End the call by pressing .

Note

- You can answer a call while using the Contacts or other menu features.

- When the compatible headset is connected, you can also answer a call using the headset key, in addition to using the phone. To reject an incoming call, press .

- You can mute the ringtone when a call comes in by pressing the right soft key [Silence].

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Contacts

New contact


You can create a contact address. In the standby screen, press the Menu button or press  to go to the Shortcuts. You can enter a new contact's first name, last name, mobile number, telephone number, email address, video call number, Internet telephone, company name and job title. You can add, rename or delete contact card fields using the **Add detail**, **Edit label** options. After filling in the fields, press the right soft key [Done].

Contacts list

You can view a contact list by pressing the .

To make a voice or video call to a contact from the list, press .

Using the left soft key [Options], the following options are available: **Open**, **Call (Voice call, Video call)**, **Create message**, **New contact**, **Delete**, **Mark/Unmark (Mark, Mark all)**, **Copy**, **Go to web address**, **Send business card**, **Contacts info**, **Synchronisation (Start, Settings)**, **Settings**, **Help**, **Exit**


To remove a contact from the list, press .

Groups

Press the right navigation key in Contact list.

You can create contact groups, for example, to send messages to a number of people at the same time.

Using the left soft key [Options], the following options are available: **Open**, **Create message**, **New group**, **Delete**, **Rename**, **Ringing tone**, **Contacts info**, **Settings**, **Help**, **Exit**.


To delete a contact group, press the . The individual contact information of group members remains in the Contacts list.

Messaging


Create message

You can create a Message, Audio message, E-mail or Postcard.

Text message

- 1 In the **To** field, press  to select recipients from Contacts or enter a recipient's mobile phone number.
- 2 Move to the message field by pressing the down navigation key.
- 3 Enter your message in the message field.

Option menus in message field: Add recipient, Insert content, Message header fields, Sending options, Message details, Font size, Writing language.

- 4 Press  to send the message. The messages will automatically be saved in the Sent message folder. If the message has not been sent, it will remain in the Outbox with a failed status.


Note

To save the message without sending it, press the right soft key [Close] and select **Save to Drafts**.




Multimedia message

Multimedia messages may contain text, images, sound and video clips. If you select

to insert content then **New message** will be changed to **Multimedia message**. To send and receive multimedia messages, you need to register with a multimedia messaging service and define the multimedia settings in your phone.

- 1 In the **To** field, press  to select recipients from your Contacts or enter a recipient's mobile phone number or email address.

Tip

- If you enter more than one number, separate the numbers with a semicolon. To insert a semicolon, press  and then select; using the navigation keys.
- To add @ in letter mode, press  and select .

- 2 Enter a subject in the **Subject** field.
- 3 Enter your message in the message field.

Option menus in message field
(Note: Available options may vary):
Send, Add recipient, Insert content, Remove, Place text last, Message header fields, Objects, Sending options, Priority, Message details, Font size and Writing language.

- 4 Press  to send the message.

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Messaging


Audio message


- 1 Press  to record your message.
- 2 When you hear a sound, please start recording.
(You can record up to 3 minutes).
- 3 To save the sound clip, press the left soft key [Options] and select **Save sound clip**.

Note

- You can check your recording using the **Play sound clip** option.
 - To replace the sound clip, select **Replace sound clip** → **New sound clip**.
 - To send a sound clip located in your phone or memory card, select **Replace sound clip** → **From Gallery**. Scroll to the desired music track or sound clip and press .
 - To delete the audio clip, press .
- 4 Scroll to the **To** field. Press  to select recipients from Contacts, or enter a recipient's mobile phone number.


Tip

If you add more than 1 recipient, separate the numbers with a semicolon. To insert a semicolon, press  and then select ; using the navigation keys.


- 5 Press  to send the message. Audio messages are transferred in the multimedia messaging service.

E-mail


To send/receive an email, you need to set up the email account.

- 1 In the **To** field, press  to select recipients from Contacts, or enter an email address.

Tip

If you add several addresses, separate them with a semicolon. To insert a semicolon, press  and then select ; using the navigation keys.

Insert the primary recipients in the **To** field and those who only need the email for reference in the **Cc** field.

- 2 Enter a subject in the **Subject** field.
- 3 Enter your message in the message field.
Option menus in the message field (Note: Available options may vary):
Send, Add recipient, Insert, Message header fields, Sending options, Message details, Font size, Editing options, Writing language, Help, Exit.
- 4 Press  to send the message.

Note

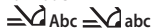
To save the message without sending it, press the right soft key [Close] and select **Save to Drafts**.

Entering text

You can enter alphanumeric characters using the keypad.

For example, storing names in Contacts, writing a message, creating a personal greeting or scheduling events in the calendar all require text to be entered. The following text input methods are available with the handset.

T9 Mode




This mode lets you enter words with only one keystroke per letter. Each key on the keypad has more than one letter. The T9 mode automatically compares your keystrokes with an internal dictionary to determine the correct word, thus requiring far fewer keystrokes than the traditional ABC mode. This is sometimes known as predictive text.

Mode  

This mode lets you enter letters by pressing the key labelled with the required letter once, twice, three or four times until the letter is displayed.







123 Mode (Numbers Mode)



Type numbers using one keystroke per number. To change to 123 mode in a text entry field, press the  key until 123 mode is displayed.

Changing the text input mode

When you are in a field that allows characters to be entered, you will notice the text input mode indicator in the upper-right corner of the LCD screen.

- Press  to cycle between  Abc,  abc,  Abc,  abc.
- Press and hold  to switch between text entry mode and number entry mode.

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Messaging


Using the T9 Mode

The T9 predictive text input mode allows you to enter words easily with a minimum number of key presses. As you press each key, the handset begins to display the characters that it thinks you are typing based on a built-in dictionary. As new letters are added, the word changes to reflect the most likely candidate from the dictionary.


- 1 When you are in the T9 predictive text input mode, start entering a word by pressing  to .** Press one key per letter.
 - The word changes as letters are typed. Ignore what's on the screen until the word is typed out completely.
 - If the word is still incorrect after typing completely, press  once or more to scroll through the other word options.



Example

Press     to type **Good**.

Press  to get **Home**.




- If the desired word is missing from the word choices list, add it by using the ABC mode.

- 2 Enter the whole word before editing or deleting any keystrokes.**
- 3 Complete each word with a space by pressing .**

To delete letters, press . You can press and hold down  until the entire words are deleted.

Using the ABC Mode

Use  to  to enter your text.

- 1 Press the key labelled with the required letter:**
 - Once for the first letter.
 - Twice for the second letter.
 - And so on.
- 2 To insert a space, press  once.** To delete letters, press . Press and hold down  to clear the display.

Refer to the following table for more information on the characters available using the alphanumeric keys.