

USER MANUAL
GSM Mobile Phone
Maxcom **MM426**



If any technical assistance is required, please contact our hotline at:

(+48) 32 325 07 00 or serwis@maxcom.pl

Our Website:

<http://www.maxcom.pl/>

The Set Includes:

GSM Telephone

Charger

Desktop Charger

USB Cable

Battery

User Manual

Warranty Card

Keeping the original package is recommended as it might be used for transport.

Keep the receipt as it is necessary for warranty.

Important: The telephone works in the GSM 900/1800 network. Prior to switching on the phone, (a) SIM Card(s) must be properly inserted.

GSM 900/1800 Mobile Telephone

Large Backlit Keys

Colored Display Screen

Dual SIM

MicroSD Memory Card Slot

Large Font, Easy Menu

Speakerphone

Phonebook -300 Entries

Sending & Receiving Text Messages

Speed Dial (8 Phone Numbers)

Call Duration Notification

Loud Ringtone

Bluetooth

Radio FM

Torch

Calculator

Alarm Clock

Battery 600 mAh

Standby Time: up to 240 hrs, (up to 120 hrs in dual SIM mode)*.

Call Time: up to 5 hrs.*

Weight:72g

*depending on the GSM network and signal strength

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1. Safety Precautions

Reading the guidelines below will minimize the risk of misusing the phone.

- Never use the phone in places where such use is prohibited, in hospitals and refueling points. Using the phone in such places might expose others to danger. Never switch on the phone if the phone might interfere with other devices!
- Never use the phone without a headset while driving.
- Never use the phone in hospitals, airplanes, refueling points and at proximity to flammable materials.
- The telephone emits electromagnetic field that might negatively interfere with other electronic devices including medical equipment. A distance recommended by the medical equipment manufacturers between the phone and the implanted medical device such as a heart pacemaker should be observed. Users with implanted devices should get familiar with and follow guidelines by the manufacturers of such implanted medical devices. Users with a heart pacemaker should not carry the phone in the breast pocket and should keep the phone next to the ear opposite to the medical device in order to minimize the risk of interference; in case of suspecting such interference, the phone should be switched off immediately;
- A device and its accessories might contain small parts. Keep the phone and all parts out of reach of children.

- Any repairs or modifications of the phone on your own are not allowed. Any problems should be repaired by the qualified service only.
- Use only original batteries and chargers. Using other accessories might damage the device or cause an explosion.
- The phone is not dustproof; never expose the phone to dust, metal chips, etc., as such an exposure might cause the phone to malfunction.

WATERPROOF – The phone is NOT waterproof. Keep it dry at all times.

2. Getting Started

Prior to switching on the phone, a SIM Card should be installed. Pay careful attention not to damage the SIM Card while inserting it.

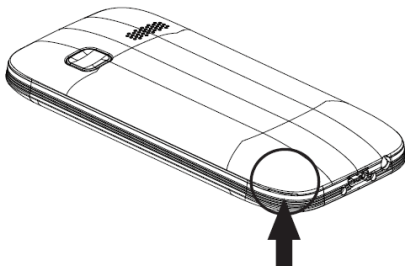
Keep SIM Cards away from children.

2.1 SIM Card & Battery Installation

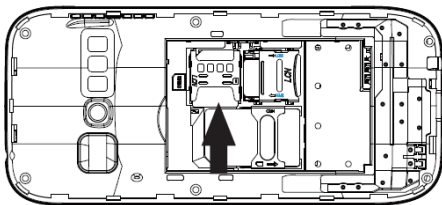
The telephone has two slots for SIM Cards: miniSIM and microSIM. If you have a card of different size, and there is no option to adjust its size to the microSIM, go to your Service Provider to replace this card with a Card of right size.

Prior to inserting the SIM Card make sure the phone is switched off, and the battery is removed. The charger should be disconnected. To insert the SIM Card, the battery must be removed first, as described and shown in the illustration below:

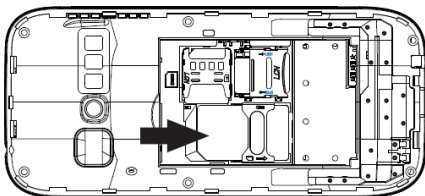
- When the phone is switched off, use your fingernail to lift up the battery cover from the right bottom corner of the phone.



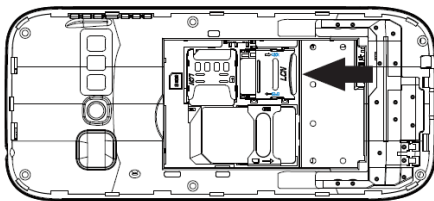
- Use your fingernail to lift up the battery from the top of the phone, and have it removed.
- If you want to use two Cards at the same time, first insert the microSIM Card to the SIM2 slot.



- Next, insert the miniSIM Card to the SIM1 slot.



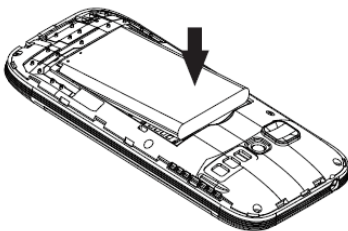
- SIM Cards must be inserted with their metal contacts face down. Pay attention to the notch on SIM Cards and on the phone cover.
- There is slot for the MicroSD Memory Card below the SIM2 slot. Slide the slot tray towards the top of the phone (OPEN) to open it. Insert the Card in the slot, paying careful attention to notches. Close the tray and slide the tray back, towards the bottom of the phone (LOCK).



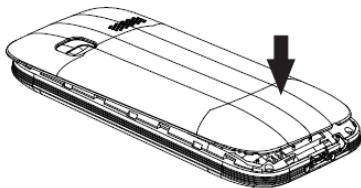
Be careful while using memory cards especially while inserting and removing the card. Some memory cards must be formatted on a computer before the first use.

Regularly make backup copies of data stored on cards used in other devices, if you use SD Cards! Misuse or other factors might damage the Card or make the card lose its content.

- Insert the battery so that its contacts +/- will go towards the bottom of the phone.



- After the battery has been inserted, place the battery cover back in place, and gently press the edges.



2.2 Charging Battery

Important! Use the battery included in the set. Using other batteries might damage the phone.

Never connect the charger while the back cover is removed.

TO CHARGE THE PHONE:

1. Plug the charger into the power outlet.
2. Plug the charger cable into the charger slot on bottom edge of the phone. A notification about connecting the charger will appear on the display screen, and the battery icon will keep blinking as long as the battery is in the process of charging. You can also charge the phone by using the desktop charger. To do so, plug the charger cable into the slot located on the back of the desktop charger, and place the phone on the desktop charger base. A notification about starting the charging process will appear.
3. As soon as the battery is fully charged, disconnect the charger from the phone, and then unplug the charger from the power outlet.


As soon as the charging process is complete, a notification „Battery Full” will appear on the display screen, and the battery icon will stop blinking.

Important:

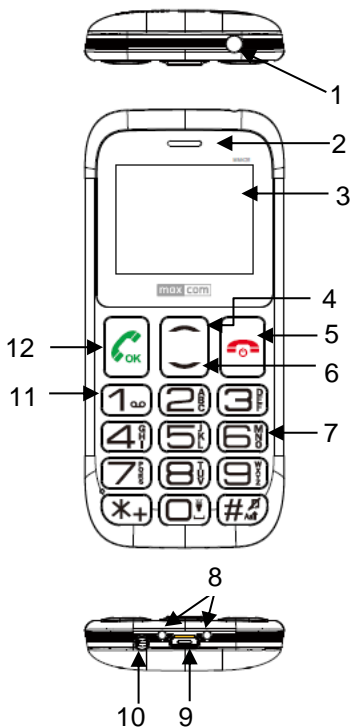
- Prior to starting the charging process, make sure the battery is properly installed.
- Never remove the battery while charging – doing so might damage the phone.

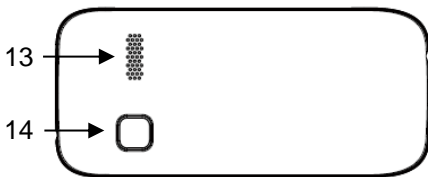
- If the battery is too low to work properly, a notification will appear on the display screen that the phone is about to be automatically switched off, and next the phone will automatically switch off.
- If the battery is completely discharged (because eg. the torch has been left on) it might take several minutes after the charger is connected for the charging icon to appear.

2.3 Low Battery Alert

The phone will warn you by the low battery alert (if warning alerts are enabled in the profile) and the notification „Battery Discharged” will appear on the display screen if the battery level is too low. There will be the icon  displayed on the display screen. Charge the battery as soon as you see such a notification.

3. Phone Description





1	Torch	8	Charging Contacts for Desktop Charger
2	Speaker	9	USB/Charging Port
3	Display Screen	10	Headset Port
4	Key Up	11	Voicemail Key
5	Red Receiver – end phone call/return to main screen	12	Green Receiver – make phone calls
6	Key Down	13	Ringtone/Multimedia Speaker
7	Numeric Keypad	14	Emergency (SOS) button

Basic Function of Keys

Key		Description
Red Receiver		Press: goes back one step in menu; end phone calls [End Call] In standby mode enters Phonebook Press & Hold: powers on/off the phone
Green Receiver		Press: makes phone calls; in standby mode enters Call Log; menu selection
Navigation Keys	UP	Messages
	Down	Menu
	1	Press: digit 1 Press & Hold: Voicemail
	0	Press: digit 0 Press & Hold: enables/disables a torch
	2-9	Press: digits 2 - 9 Press & hold: dials a Speed Dial number, as assigned
	*	Enters symbols: *, +, P, W. While typing text messages: special symbols

	#	Press: Text input method change while typing a text message; enters the hashtag #
		Press & Hold: Enables/disables Silent mode

4. Using the Phone

4.1 Powering On the Phone

Press and hold the red receiver End Call key to switch on the phone.

If there is a prompt to enter the PIN Code, you will have to enter the Code. You will get the Code in the SIM Card starter kit.

After entering the Code, press green receiver to confirm.

Warning: If you enter an incorrect PIN code three times in a row, the SIM Card will be locked. To unlock the SIM Card, the PUK Code is required. If you enter incorrect PUK Code 10 times, the SIM Card will be permanently locked.

The phone will automatically update time and date from the GSM network.

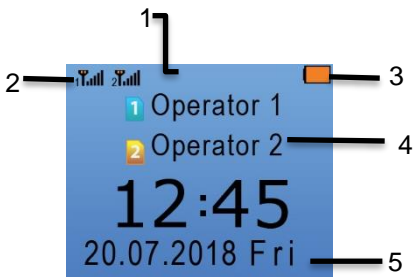
4.2 Powering Off

To power off the phone, press and hold the End Call key.















4.3 Standby Mode




If the phone is switched on, but there is no action, the phone will remain in standby mode.

Display Screen Description



1. Icons showing functions:

	Ringtone Only		Headset On
	Ringtone + Vibration		New Text Message
	Vibration, Ringtone Later		SOS Enabled
	Vibration Only		Silent
	Alarm Clock On		Call Forward Enabled
	Inbox Full		Keypad Locked
	Missed Phone Call		Roaming Active

	Bluetooth Enabled		Audio Player On
Icons might vary depends on software		* The icon  appears also in domestic roaming if the User uses another Service Provider's service	

2. Network signal
3. Battery Level
4. Service Provider's Name
5. Day of Week/Time/Date

4.4 Keypad Lock

To lock the keypad, in standby mode press the green receiver key, and then press the star (*). To unlock the keypad, press the green receiver key, and then the star (*). There is no need to unlock the keypad in order to answer an incoming phone call.

IMPORTANT: The keypad will lock (automatically or manually) only if the phone is in standby mode.

5. MENU

To go to MENU in standby mode press the key **DOWN**.

To navigate within MENU, press the key **UP/DOWN**.

To confirm the option you have just selected, press the key OK (green receiver).

To return to the previous MENU (go back), press the right receiver key.

6. Phonebook

6.1 Saving Contacts

There are two methods to save a new Contact:

1. You can save a phone number from the list of missed and received phone calls (Call Log). To do so, in standby mode press the green receiver, select the number you want to save, and press **Options->Save in Phonebook**. Decide where you wish to save the new Contact (SIM or Phone). Enter the Contact's name. Press **Options->Save**.
2. You can add a new Contact directly to the Phonebook. To do so, in standby mode press the red receiver key, and then use the key **Down** to select **New Contact->Select**. Decide where you wish to save the Contact. Enter the Contact's name, press the key Down to go to the text input box. Enter the number and press **Options->Save**.

6.2 Viewing Contacts

Method 1

1. Go to MENU and select the Phonebook.
2. Enter the first letter of the name you are looking for.
3. The phone will go to the list of names that start with this letter. Press navigation keys UP/DOWN to scroll up and down the list.

Press the key „#” to change the text input mode.

Method 2

1. In standby mode press the red receiver key.
2. Enter the first letter of the name you are looking for.

4. The phone will go to names that start with this letter.
Press navigation keys UP/DOWN to scroll up and down the list.

Press the key „#” to change the text input mode.

6.3 Deleting Contacts

6.3.1 Deleting Single Contact

If you want to delete a Contact from the SIM Card or the phone, do as follows:

1. In MENU go to Phonebook
2. Select the Contact you wish to delete, press **Options->Delete**
3. Press the green receiver key to confirm.

6.3.2 Deleting Multiple Contacts

If you want to delete multiple Contacts from the SIM Card or the phone, do as follows:

1. In MENU select: **Phonebook->Options->Mark Multiple->Delete Marked**
2. Select the Contact you need, and then use the green receiver key to mark/unmark Contacts.
3. Then press: **Options->Delete Multiple->Yes.**

6.3.3 Deleting All Contacts

If you want to delete all Contacts from the SIM Card or the phone, do as follows:

1. In MENU select: **Phonebook->Options->Settings->Delete All Contacts**

2. Select if you want to delete Contacts from the SIM Card or the phone memory and press YES to confirm.

6.4 Copying Contacts

6.4.1 Copying Single Contact

To copy a Contact from the SIM Card to the phone, or from the phone to the SIM Card, do as follows:

1. In MENU select Phonebook
2. Mark the Contact you wish to copy
3. Press Options->Copy, and then decide where you wish to copy the Contact to, and press the green receiver key.

6.4.2 Copying Multiple Contacts

To copy multiple Contacts from the SIM Card to the phone, or from the phone to the SIM Card, do as follows:

1. In MENU select: Phonebook->Options->Settings->Copy All.
2. Select where from and where to you want to copy the Contacts.
3. Mark the Contacts you wish to copy by pressing the green receiver key. If you want to copy all Contacts, press Options->Mark All.
Press Options->Copy Marked.

6.5 Transferring Contacts

You can transfer Contacts from the SIM Card to the phone memory or from the phone memory to the SIM

Card. To do so, select MENU->Phonebook->Options->Settings->Transfer All. Next, follow the steps as in Copying Multiple Contacts (chapter **Chyba! Nenalezen zdroj odkazů.**).

6.6 Black List

If you do not want to receive phone calls from a certain phone number, you can add the number to the Black List. Mark the Contact you need, and then press Options->Add to Black List->Yes. For more information, see **Chyba! Nenalezen zdroj odkazů.**

6.7 Mark Multiple

In MENU select: Phonebook->Options->Mark All, and then:

- Send SMS, if you want to send a text message to multiple Recipients,
- Delete Multiple, if you want to delete multiple Contacts, see chapter **Chyba! Nenalezen zdroj odkazů.**

6.8 Phonebook Settings

6.8.1 Speed Dial

In MENU select: Phonebook->Options->Settings->Speed Dial->Status, to enable or disable speed dialing. If Speed Dial is enabled, and there are phone numbers assigned to keys 2-9, press and hold a certain digit to call the phone number assigned to this digit.

To assign a phone number to a key, in MENU select Phonebook->Options->Settings->Speed Dial->Key Settings. Then select what key you want to assign the phone number to, press the green receiver key, select

the phone number from the Phonebook, and press the green receiver again.

6.8.2 Memory Status

This option allows you to check the memory status on the Card and the phone.

Select in MENU->Phonebook->Options->Settings->Memory Status.

7. Phone Calls

7.1 Direct Dial

1. Dial the phone number you want to call.

To make a phone call internationally, entering „00” or „+” prior to an actual number is required. To enter „+” press the key „*” twice.

2. Press the green receiver to call the dialed number.
3. To end the phone call, press the red receiver.

7.2 Dial Phone Number from Phonebook

In standby mode, press the red receiver to go to the Phonebook. Use the key UP/DOWN to mark the Contact you need. If you want to quickly go to a Contact whose name starts with the letter U, press the key 8 twice. To call the marked phone number, press the green receiver twice.

7.3 Dial Phone Number from Call Log

Press the green receiver when the phone is in standby mode to go to the list of recent phone calls (Call Log). Use the key UP/DOWN to scroll up and down within the Call Log. Press the green receiver->Call->Green Receiver, to make a phone call.

7.4 Speed Dial

If there are phone numbers already assigned to the keys 2-9, in standby mode press and hold the key of your choice to make a phone call.

7.5 Call Volume Adjustment

While talking on the phone, press the key UP or DOWN to increase or decrease the phone call volume.

7.6 Options While Calling

To enable a speakerphone mode, while having a phone call press Options->Speaker. To disable the speakerphone mode, press Options->Phone. While having a phone call, press Options to access additional options:

- Suspend: it suspends a phone call
- End Call: it ends a phone conversation
- Phonebook: it allows you to enter the Phonebook, eg. to check the phone number
- Log Call: it allows you to view the Call Log
- Messages: it allows you to check received/saved messages
- Voice Recorder: starts recording the volume call
- Mute: enables/disables a mike

- Volume: it adjusts phone call volume.

7.7 Answering Phone Calls

To answer an incoming phone call, press the green receiver.

To reject an incoming phone call, press the red receiver twice.

To mute an incoming phone call, press the red receiver.

8. Call Log

To enter the Call Log, go to the main MENU, select Call Log, and then go to:

Missed Phone Calls (to view missed phone calls): if there is a phone call you have missed, in Idle mode a receiver icon will appear at the top left corner of the display screen.

Dialed Numbers (to view dialed phone numbers).

Answered Phone Calls (to view answered phone calls).

All Phone Calls (to view all phone calls).

Delete Call Log (to delete the history of phone calls)

Calls Counter (to view call duration, etc.)

To view the phone call details (call duration, number of phone calls, etc.), press Options->Preview.


Important: To view the Call Log, the only thing you need to do is to press the green receiver in Idle mode.


There are symbols of different color for every type of phone calls.

After a phone call you want to view has been selected, press the green receiver key to view additional options:

- **Preview**, it allows you to check the phone call details, such as date and time of phone call, call duration, etc.,
- **Call**, it calls a certain phone number
- **Send Text Message**, it allows you to send a message
- **Save in Phonebook**, it allows you to add a phone number to the Phonebook
- **Add to Black List**, it allows you to add a phone number to the list of blacklisted phone numbers
- **Delete**, deletes the selected entry.

9. Text & Multimedia Messages

The telephone allows you to send and receive text messages (SMS). As soon as the icon  appears on the display screen, there will be at least one unread message on the phone.


To go to **MENU Text Messages**, press the key Down in standby mode, and then press Messages->Inbox (or in standby mode the key Up, and then Inbox. If the Inbox is full, the icon  will blink on the screen. Delete some messages from the Inbox to solve this problem.

9.1 Creating & Sending Text Messages

1. Go to MENU and then press: Messages->Create Message, to open a message editor.
2. Type your message.
 - **Text Input Method Change:** To be able to change the text input method (digits, upper and lower case letters) press the key „#“; if you want to enter a symbol press the key „*“.

3. **Sending Messages:** Press **Options->Send To** and decide if you want to dial the phone number manually or get it from the Phonebook. Select the number and press OK. If you want to send a message to multiple recipients, you can add other phone numbers. To send a message, press **Options->Send**.
4. **Saving messages:** To save a message you have just typed, press Options->Save. The message will be saved in Drafts. You can decide for sent messages to be automatically saved; to do so, go to MENU and select: Messages->SMS Settings->Save Sent Messages.

9.2 Reading & Replying to Text Messages

1. If the unread message icon appears on the display screen or if you want to view received messages, in MENU go to: Messages->Inbox. To read a message, press Options->Preview. While reading, you can use additional options by pressing the green receiver key.
2. The icon  next to a message marks this message as unread.

Press „Options” while reading messages to access the additional options:

- Reply: creates a message to the Sender.
- Call: calls the Sender
- Delete: deletes message
- Forward: allows you to forward a message to another Recipient

- Advanced: allows you to use the number or the USSD code.

9.3 Text Message Boxes

9.3.1 *Inbox*

The Inbox lists incoming phone calls listed in order they have been received.

Use the key **UP** and **DOWN** to navigate within the Inbox. To access additional options, while viewing the Inbox press „Options“:

- Preview: it allows you to read a message
- Reply: it allows you to type a text message to the Sender
- Call: it makes a phone call to the Sender
- Forward: it allows you to forward a message to another Recipient
- Delete: it deletes a message
- Delete All: it clears the Inbox
- Save in Phonebook: it allows you to add the Sender of the message to the Phonebook.

9.3.2 *Sentbox*

If the option Save Sent is enabled, sent messages will be saved in „Drafts“.

To navigate within the Sentbox, use the key **UP** and **DOWN**.

9.3.3 *Drafts*

You can save unsent messages in „Drafts“. To do so, create a message, and after pressing the green receiver

key, press „Save“. Go to Drafts to send, delete, or edit saved messages.

9.3.4 Outbox

If you fail to send a message, it will be saved in the Outbox.

9.4 Deleting Messages

To delete a selected message, go to options and select „Delete“.

9.5 Text Message Settings

Go to MENU and select: Messages->Settings, and then select:

- SIM
- **Profiles>SMSC**: there is the **Message Center No** in profiles. It works as an intermediary between subscribers while sending text messages. To send a text message from a mobile phone, having a correct Message Center Number on the phone is required.
You will get this number from your Service Provider.
- **Delivery Report**: you can set the phone to receive confirmation message as soon as your text message is delivered to a Recipient (network service).
- **Validity Period**: it defines message validity period
- **Message Type**: it allows you to define the type of sent message
- **Reply Path**: it allows you to enable/disable the reply path
- **Voicemail**: it allows you to set the voicemail server number.

- **SMS Black List**

It allows you to add text message senders to Black List (blocks incoming messages from these Senders)

- **Memory Status**

It allows you to check the memory status on the SIM Card and the telephone.

- **Message Counter**

It allows you to monitor the number of received/sent messages.


- **Save Sent Messages**

It allows you to enable/disable sent messages to be saved.

- **Preferred Memory**

It allows you to decide for a message to be saved on the phone or on the SIM Card.

9.6 Voicemail

Voicemail is provided by a Service Provider and allows a Caller to leave a voice message if you don't answer an incoming phone call. To learn more, contact your Service Provider. If you want to change your voicemail number in MENU select: Messages->Settings->SMS->SIM->Voicemail, and enter the number you want. You can get the voicemail number from the Service Provider. To get connected with your Voicemail, press and hold the key .

10. Tools

10.1 Emergency (SOS)

If there is no emergency number selected on the phone, pressing and holding the SOS button will dial the emergency number 112.

You can select five Emergency Contacts. Pressing and holding the SOS button (located on the back of the phone) will initiate the emergency procedure. The phone will start the alarm and will call previously assigned phone numbers, one after one. The phone dials each emergency number three times. If the Recipient does not answer the phone for 20 seconds, the phone will start calling the next listed Emergency Contact.

If an Emergency Contact answers the phone call, the phone will go into speakerphone mode and will end the emergency procedure.

If none of Emergency Contacts answer the phone, the phone will automatically send the emergency text message (if enabled in SOS settings) to assigned Emergency Contacts; the phone will display the medical history of the User, and will remain in the emergency mode for 1 hour – it means that the first incoming phone call will be automatically answered in the speakerphone mode. To disable emergency mode, press and hold the SOS key.

10.1.1 Assigning, Deleting, Editing Emergency Contacts

You can select up to 5 Emergency Contacts. Make sure your Emergency Contacts will always answer your phone call or make sure their voicemail is always disabled.

Otherwise, if the emergency phone call goes to a voicemail, the emergency procedure will be ended.

To quickly assign an Emergency Contact, go to the main MENU. Next select: Tools->SOS->Emergency Numbers. Select the entry you want to change, press Options, and select:

Edit, to update already saved emergency phone number or enter the emergency number manually.

Phonebook, to add a new emergency number from the Phonebook; after selecting the number you need, press OK to confirm.

Enter Manually, to enter an emergency number manually.

Delete, to delete already saved emergency number.

10.1.2 User Info

In MENU select Tools->SOS->User Info, to enter the most important data about the User such as his/her medical history, diseases, allergies, etc.

10.1.3 Emergency Message

You might update the emergency message content to be sent out within the emergency procedure. The default emergency text reads: „Emergency Message! Call me!“. To change the emergency message, go to MENU and select Settings->Tools->SMS SOS. Enter the text you want, and press OK.

You can enable or disable sending emergency messages in the alarm mode. To do so, select in MENU: Tools>SOS->Sending SOS.

10.1.4 Disable SOS Alert

You can enable/disable an SOS alert while making an emergency call. To do so, select in MENU: Tools->SOS->SOS Alert.

10.1.5 SOS Alert Volume

You can set the SOS Alert volume with the emergency procedure enabled. To do so, select in MENU: Tools->SOS->SOS Alert Volume.

10.1.6 SOS Button

You can activate or deactivate the SOS Button. To do so, select in MENU: Tools->SOS->SOS Button On/Off.

10.1.7 Discharged Battery Alert

If the option is enabled, information about low battery level will be sent to the Emergency Contacts.

10.2 Calendar

To go to Calendar, in MENU select: Tools->Calendar. To navigate between days, use the key Up/Down/2/8. Press the green receiver key to access the following options:

- Go to Date: enter the date you want to go to,
- Go to Current Day: allows you to go to the current date in the Calendar.

10.3 Calculator

To enable the Calculator, in MENU select: Tools->Calculator. You can perform the following mathematical

operations: addition, subtraction, multiplication, and division.

Use the keys 0-9 to enter the first number; next, use the keys UP/DOWN to select an operation and enter the second number. Press the key OK.

10.4 Alarm

You can select five independent alarm clocks in the phone. To activate the alarm clock, in MENU go to: Tools->Alarm. Select the alarm you want, and press Edit. You can activate/dismiss alarm clock, select the time for the alarm clock to go off, alarm type, and repeat. The alarm clock will go off even if the phone is switched off, as long as there is a sufficient battery. When the alarm clock goes off, press the green receiver to dismiss, or the red receiver to snooze; the alarm will go off again after 5 minutes.

10.5 Torch

To switch on/off the torch, press the key 0 (zero). In standby mode, press and hold the key 0 until the proper notification appears on the display screen.

10.6 SIM Service

Independently from options offered by the phone, the SIM Card might offer you some additional service. Name and options of such menu depend on the type of available service. Service that requires the Internet connection might be unavailable.

11. Multimedia

11.1 Audio Player

Use the Audio Player to play recorded audio files. They must be stored in the folder My Music. If there are some new recorded files, start the Audio Player, and then select Options->Refresh. To start or pause playing, press the key 5. If you do not want files to be played in background, before leaving the player stop playing by pressing 5.

Use keys 4 and 6 to navigate between the previous and subsequent recording. To change the playing options, select: Options->Settings.

You can adjust volume by pressing keys * and #.

The phone supports files in WAV, AAC, and AMR formats.

11.2 Voice Recorder

You can record phone conversations or surrounding sounds. Due to limited phone memory, using memory card is recommended.

- Select in MENU: Multimedia->Voice Recorder
- To start or pause recording, press the key Up.
- To finish recording, press the key DOWN.

By default, recordings are saved in File Manager->Phone->Audio.

⊖ Select **Options** to enter some voice recorder settings (playlist, location to save files, recording quality).

11.3 Radio FM

There is a built-in radio FM on the phone. You can use it as soon as the headset is connected, as it doubles as an antenna.

Warning: Quality of reception depends on your current location. There are numerous factors affecting the reception of radio stations that might cause a poor quality of reception; it is not, however, grounds for filing a complaint about the device.

To switch on the radio, select in MENU: Multimedia->Radio FM. To switch on/off the radio, press the key 5. If there is an option Play in Background enabled, before leaving the radio press the key 5 to stop the radio, and then press the red receiver key. Otherwise, the radio will keep playing all the time.

Keys functions while playing the radio:

- 6: next saved radio station
- 4: previous saved radio station
- UP: searching for a next available radio station
- DOWN: searching for a previous available radio station
- #: volume up
- *: volume down
- Red receiver: return to menu

11.4 File Manager

Select in MENU: Multimedia->File Manager

Press the left function key [Options]:

- Open- select to open a selected folder.
- Format, to format a selected drive
- Details.

After the folder has been opened, there are the following options available under the green receiver key:

- Open
- Create Folder- creates a new folder in the selected location
- Rename Folder
- Delete: Deletes current folder

12. Settings

Select in MENU: Settings, and then:

12.1 Profiles

The telephone has some profiles to quickly adjust to your current circumstances. Each profile can be enabled and customized to your needs. Available profiles: General, Silent, Meeting, Outdoors, Energy Saver.

In each profile, use the option Adjust to change the following:

- Alert Type (ringtone only, vibration only, etc.)
- Ringtone Type (one time or repeat)
- Ringtone Sound
- Ringtone Volume
- Message Alert
- Message Alert Volume

- Keypad Alert
- Keypad Volume
- Warning Alert (eg. low battery alert)

In standby mode press and hold the key # to enable the profile Meeting, press and hold the key # again to return to the previous profile.

12.2 Phone Settings

12.2.1 Date & Time Settings

To set the date and time, select in MENU: Settings->Phone Settings->Time & Date. Select „Time Zone” to select a city you want, and then select „Set Time/Date” to enter time and date. Use the key UP/DOWN to navigate between the time and date. To enter time and date use the keys 0-9.

You can also set the time format (12h or 24h), and date format (DD/MM/YYYY, MM/DD/YYYY or YYYY/MM/DD). If the battery was removed from the phone, after placing it back you will have to set date and time (if it is not automatically updated from the network).

Option „Update After Time Zone Change” allows you to enable the function of automatic time update after time zone has been changed.

Option „Auto Time Update” allows you to select whether, after switching on the phone, the time should be automatically set, after confirmation only, or not be set at all.

12.2.2 Auto Powering On/Off

In Menu->Settings->Phone Settings> Plan Auto On/Off you can set time for the phone to automatically switch on and off.

IMPORTANT: if PIN Code or phone security code have been set, phone auto powering on will not fully work.

12.2.3 Language

Allows to change the phone menu language. If you select a foreign language by accident, you can change it back to the language you want. To do so, in standby mode press:

- 1x DOWN
- 2x UP
- 1x OK
- 1x DOWN
- 1x OK
- 2x DOWN
- 1x OK

select the language of your choice, and press OK.

12.2.4 Preferred Text Input Method

Select what mode you want to enter a text in default: Abc, abc, ABC, PL, Pl, pl, 123, etc.

12.2.5 Display Screen

You can set a wallpaper, and enable/disable the clock, date, and the Service Provider's name to be displayed on the screen in standby mode.

12.2.6 *Flight Mode*

You can enable the flight mode. If flight mode is enabled, there is no connection with the GSM network, making phone calls, receiving/sending messages, etc. is not possible.

12.2.7 *Screen Backlighting*

Select Settings>Phone Settings>Other Settings>Backlighting to set brightness and time for the screen to be backlit.

12.3 *Security Settings*

12.3.1 *PIN Code*

You can enable/disable the phone request to enter the PIN Code every time you switch on the phone, and you can update the PIN Code.

12.3.2 *Securing the Phone*

You can enable the Phone Lock. While switching on the phone you will be required to enter the Lock Code. The default code is 1122.

12.3.3 *Securing Data*

You can restrict access of unauthorized people to some data, eg. the Phonebook, messages, etc. The default code is 1122.

12.3.4 *Auto Keypad Lock*

This option allows you to enable certain amount of time to pass before the keypad will automatically lock

12.4 Network Settings

- Network Selection: you can select the service provider manually or automatically for each SIM Card.
- Preferred GPRS transfer: you can set the GPRS transfer as priority.

12.4.1 Dual SIM Settings

If there are two SIM Cards inserted in the phone, one of them might be disabled.

12.4.2 Bluetooth

Bluetooth connectivity allows you to send and receive files. You can also connect other devices such as a wireless headset.

In MENU select: Settings->Bluetooth

In Bluetooth Menu you can select one of the following options:

Bluetooth Status	Enable/disable Bluetooth
Visibility	Enable, so other people can see your phone
My Device	Devices you were earlier connected to
My Name	Select a name for your device

Files sent to the phone mm426 are saved in the Received folder. Installation of a Memory Card is required.

12.5 Phone Call Settings

12.5.1 *Hiding Caller ID*

It is a network service. If your Service Provider offers such service, configuration will be required. This option allows you to hide your own number while having an outgoing phone call.

Select „Detects Network”, „Hide Number” or „Send Number” and press „OK”.

12.5.2 *Call Waiting*

It is a network service. If your Service Provider offers such service, configuration will be required.

Go to MENU and select the option: Settings->Call Settings->Call Waiting to check the availability status and select if you want to enable this option.

If Call Waiting is enabled, and you are talking on the phone, you will be notified about another incoming phone call by a special another incoming phone alert. You can answer another incoming phone call and suspend the first one.

12.5.3 *Call Forwarding*

It is a network service. If your Service Provider offers such service, configuration will be required. The User might direct incoming calls to be forwarded directly to the voicemail or any other number of his/her choice.

1. To set the option of Call Forwarding, go to MENU and go to: Settings->Call Settings->Call Forwarding.
2. Then decide in what situation you want to forward phone calls from an available list: **1 All voice calls** (all

incoming phone calls are forwarded to a selected number), **2 If unavailable** (incoming calls are forwarded if the phone is switched off or out of reception), **3 If I don't answer** (incoming phone calls are forwarded if you don't answer the phone) **4 If busy** (incoming phone calls are forwarded if you are currently talking on the phone), **5 Forward all phone calls** **6 Annul all forwards.**

3. Press **Enable** and enter the phone number you wish to forward the phone call to in order to enable this option or **Disable**, to have this option disabled.

To see what is the current status of this option, go to:
Check Status.

12.5.4 Call Barring

It is a network service. If your Service Provider offers such service, configuration will be required. This option allows you to restrict certain types of phone calls.

1. In MENU go to:

Settings->Call Settings->Call Barring

2. From the list select the type of phone calls you want to restrict. You can restrict all outgoing phone calls, all international outgoing phone calls, international phone calls (except for calling home country), all incoming phone calls, and incoming phone calls in roaming. You can also update the call barring password.

12.5.5 Advanced Settings

- **Black List:** You can add any number to the Black List. If the option to restrict incoming phone calls is enabled, every incoming phone

- call from the blacklisted number will be rejected.
- **Auto Dial:** If this option is enabled and you fail to make a phone call, the phone will automatically dial the number to make a phone call again.
 - **Call Duration Reminder:** You can set the call duration alert. Every predefined period or after certain time has passed, while having a phone conversation you will hear a special beep to notify you about time that has just passed.
 - **Answering Phone Calls:** You can set incoming phone calls to be answered by pressing any key or automatically, if the headset is enabled.

12.6 Restore Factory Settings

This option allows you to restore factory settings. Select in MENU:

Settings->Restore Factory Settings, and then enter the security password. To finish, press the green receiver to confirm.

Warning: Default security password is 1122.

13. Computer Connection

You can connect the phone to a computer using a USB cable, and therefore you can copy and transfer files between the phone and the computer.

Getting connected:

- plug the USB into the phone

- plug the other end of the USB cable into the USB port in the computer
- there will be a message on the display screen: „USB Memory” and „Port COM”. Select „USB Memory”.

14. FAQ (Troubleshooting)

Only qualified service is authorized to repair the phone. Any attempts of unauthorized repair and modifications void the Manufacturer's warranty!

„Cannot make a phone call”	<p>Make sure the number you are dialing is correct. If you make an international phone call, dial a country code before the actual number (eg. 0049 or +49 for Germany).</p> <p>If you have a prepaid card, make sure there are sufficient funds available on the card to place a phone call.</p>
“SIM Card in place, emergency calls only (112)”	<p>Make sure the SIM Card is installed correctly or it is enabled in MENU.</p>
“The phone does not work, the phone does	<p>The phone might be switched off; to switch on the phone, press and hold the Make Call (red receiver) key for about 3 seconds.</p>

not charge when plugged in”	If you have not used the phone for a long time, the battery might be “deeply-discharged”; to recover a deeply-discharged battery leave your charger plugged in, although there will be no image on the display (even up to 1 hour).
„Can I make a phone call while abroad?”	If you are out of the country and ROAMING is enabled, your phone will automatically use the foreign telephone network. To learn more, contact your Service Provider.
„Can I make an emergency call if there is no reception or if there are no funds on my account?”	<p>If you are in the area not covered under any network, no phone calls can be made.</p> <p>If you have no funds available on the account, emergency calls to 112 can be made.</p>
„How to boost my reception?”	If there is a message „Does not work” or “No Service” on the display, it means there is no signal or sufficient funds on the account. In such case, only making emergency call 112 is possible as long as the User is in the area covered by another service provider.

	Reception might be weaker if you are inside buildings. Get closer to windows or get outside.
“There is a message on the display screen: „Press green receiver; keys do not work”.	The keypad is locked. To unlock the keypad, press the green receiver, and then the key * (star).
“What is the Text Message Center?”	It is the Service Provider’s center number storing all text messages. The number is stored on the SIM Card, but you can change the number in the phone MENU and enter another number.
“When is the fee for making a phone calls charged?”	A fee for making a phone call is charged as soon as a phone call is made. To learn more about charging details, contact your service provider.
“Is there any way to make sure my message has been delivered to the Recipient?”	Enable Delivery Report option. As soon as the text message is delivered to the Recipient, you will get a return message (network service).

15. Safe Use

- Never use the phone if it might interfere with work of other devices!

- Never use the phone without a headset while driving.
- The telephone emits electromagnetic field that might negatively interfere with other electronic devices including medical equipment. A distance recommended by the medical equipment manufacturers between the phone and the implanted medical device such as a heart pacemaker should be observed. Users with implanted devices should get familiar with and follow guidelines by the manufacturers of such implanted medical devices. Users with a heart pacemaker should not carry the phone in the breast pocket and should keep the phone next to the ear opposite to the medical device in order to minimize the risk of interference; in case of suspecting such interference, the phone should be switched off immediately.
- Never use the phone in hospitals, airplanes, refueling points or at proximity to flammable materials.
- Never repair nor modify the phone on your own; all repairs should be made by authorized service only.
- A device and its accessories might contain small parts. Keep the phone and all parts out of reach of children.
- Never clean the phone with any chemicals or corrosives.
- Never use the phone in proximity to credit and pay cards – doing so might cause data to be lost.
- Because of your own safety, do not talk on the phone while the charger is plugged in.

- The phone is not waterproof, do not expose the phone to water or any other liquid. Do not place the phone in places where it might get splashed by water or other liquid.
- Never expose the phone to either low or high temperature, direct sunlight, and high humidity. Never place the phone next to heating devices such as radiators, heaters, ovens, furnaces, camp fires, barbeque, etc.
- Protect your hearing:



Prolonged exposure to loud sounds might damage your hearing. Listen to music at a moderate level, and do not keep the phone too close to an ear, while using a speakerphone. Lower the volume prior to using headphones.

16. Terms of Warranty

The phone is covered under the warranty; proof of purchase is required. There is a charge for repairing phones damaged due to misuse, electrostatic discharge or lightning strike. Any attempts to fix or modify the phone by the User will void the warranty!

The above disclosures are presented solely for information purposes.

17. Battery Information

There is a battery in the phone that might be recharged with the charger, that is included in the set.

Telephone performance depends on various conditions. Your distance from a relay transmitter, number and length of phone calls significantly reduce the battery life. While on the go, the phone switches between relay transmitters and such switching also significantly affects the battery life.

After multiple charges and discharges, it is natural for the battery to eventually lose its ability to hold charge. Get a new battery if you notice a significant drop in the battery performance.

Use only batteries recommended by the Manufacturer. Never leave the charger connected longer than 2-3 days.

Never keep the phone in excessively hot places. High temperatures might negatively impact both the battery and the phone.

Never use a battery that is clearly damaged. Doing so might cause a short circuit, and might damage the phone. Check battery installation for proper polarization.

Leaving a battery in places of excessively high or low temperature will decrease the battery life. The recommended storage temperature range is between 15°C and 25°C. Installing a cold battery into the phone might cause the phone to malfunction and might damage the phone.

The set contains a Li-ion battery. Old batteries pose environmental risks. They should be disposed of at a special place in a special container in compliance with current regulations. Never throw old batteries or chargers to municipal solid waste, they should be collected for disposal.



NEVER PUT BATTERIES AND CHARGERS INTO FIRE!

18. SAR Information

This telephone model meets all international guidelines pertaining to the impact of radio waves. The device is a radio transmitter and receiver. It has been designed not to exceed any limits of radio waves impacts, in compliance with international guidelines. These guidelines were developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), an independent scientific organization with a safety margin to protect all people regardless their age and health condition. Such guidelines use a unit of measurement called Specific Absorption Rate (SAR) – actual absorption.

As recommended by ICNIRP, the border value of SAR for portable equipment is 2,0 watts per kilogram (W/kg). SAR value is determined at the maximum transmit power and in the full spectrum of frequencies covered by research; the actual SAR value while the product is working might be much lower than the maximum level.

Such discrepancies result from automatic changes in device power necessary to ensure that the device operates at a minimum power level required to be connected with network.

Although SAR values might vary for different models of phones or even for different positions of the same model, they are all compliant with regulations pertaining to safe level of radiation.

According to WHO current research, there is no need to apply any special restrictions in using portable devices. According to WHO, in order to reduce radiation, a length of conversation should be reduced, or headphones or speakerphone should be used, or the phone should not be held in proximity to head or body.

The highest SAR value in test	
SAR – device next to head	0.507 W/kg (GSM900) 0.657 W/kg (GSM1800)
SAR – device to body	0.537 W/kg (GSM900) 0.457 W/kg (GSM1800)

SAR values might also vary due to various reporting and testing requirements in different countries as well as to different frequencies in a certain network.

19. Operating Frequencies & Max Conducted Power

Operating Frequencies:

GSM900: 880.2-914.8MHz
GSM1800:1710.2-1784.8 MHz
Bluetooth: 2402-2480 MHz
FM: 87.5 - 108.0 MHz (Rx)

Max conducted power emitted within the operating frequencies:

GSM 900: 33.00 dBm,
GSM1800: 29.33 dBm
Bluetooth: 2.24 dBm EIRP

20. Protect Your Environment

Important: The phone is marked in compliance with the European Directive of 2002/96/EC and the Polish Act on Waste Electrical and Electronic Equipment, and with the symbol of waste electricals. Such a symbol tells us that the device, after use, must not be disposed of in the normal household waste stream.



Important: Never throw the phone nor accessories to municipal solid waste!!! The product must be utilized in authorized places only.

As the product contains hazardous components, improper storage and use of such equipment might lead to serious consequences harmful for both people and natural environment. To avoid such consequences, proper handling of waste electrical and electronic equipment is essential.

21. Declaration of Conformity



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Deklaracja Zgodności UE 31/2018/RED

Nazwa i adres producenta:
Maxcom S.A., ul. Towarowa 23a, 43-100 Tychy, Polska

Niniejszą deklarację zgodności wydaje się na wyłączną odpowiedzialność producenta.

Przedmiot deklaracji:
Telefon komórkowy
Model: MM426

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z odpowiednimi wymaganiami unijnego prawodawstwa harmonizacyjnego:

Dyrektywą 2014/53/UE

Dyrektywą 2011/65/UE (RoHS)

Odwolania do odpowiednich norm zharmonizowanych, które zastosowano, lub do innych specyfikacji technicznych, w stosunku do których deklarowana jest zgodność:

Standards:	Technical Report(s):
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	TRG18060358
EN 62471:2008	GZZCT1510220B-LVD-03
EN 50360:2017 EN 50566:2017 EN 62209-1:2016 EN 62209-2:2010 EN 62479:2010	TRE18060144
Draft ETSI EN 301 489-1 V2.2.0 Draft ETSI EN 301 489-17 V3.2.0 Draft ETSI EN 301 489-52 V1.1.0 EN 55032:2015/AC:2016 EN 55035:2017	TRE1806014303
ETSI EN 300 328 V2.1.1	TRE1806014302
ETSI EN 301 511 V12.5.1	TRE1806014301
Final Draft ETSI EN 303 345 V1.1.7	TRE1806014304
EN 300 328 V2.1.1	AGC00379180502EE04 V1.1

Jednostka notyfikowana:

PHOENIX TESTLAB, Oznaczenie Identyfikacyjne: 0700

przeprowadziła badania zgodnie z wymaganiami wyszczególnionymi w załączniku III, moduł oceny zgodności B Dyrektywy 2014/53/EU i wydała certyfikat badania typu UE:

Certificate No. 18-212123

Podpisano w imieniu: MAXCOM S.A.

miejsce i data wydania:
Tychy, 2018-12-04

Imię i nazwisko, stanowisko:
Adam Grzyś, Dyrektor d/s Rozwoju

Some information as presented in this User Manual might vary depending on the phone configuration. It depends on the software installed, Service Provider, and the SIM Card. The Manufacturer reserves their right to modify a product and its features without prior notification about such changes.

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