
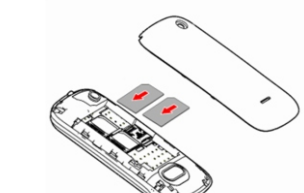
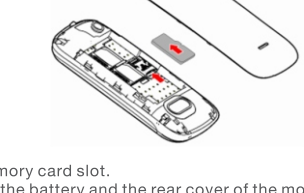



<p>Welcome</p> <p>About your phone</p> <p>Thank you for purchasing the Micromax X445. You are now the proud owner of the X445 which comes with the capability to receive and display TV channels. X445 is packaged with the following state of the art features:</p> <ul style="list-style-type: none"> □ Mobile TV □ Dual SIM □ 3.2inch touchscreen □ Support for Up to 8 GB memory card □ 0.3 MP camera □ Multimedia □ Theft Tracker □ Data privacy <p>1</p>	<p>Instructional Icons</p> <p>Before you start, familiarize yourself with the following icons which will indicate certain information in this manual:</p> <p> Warning: Situation that could cause injury to yourself or others.</p> <p> Caution: Situations that could cause damage to your device or other equipments.</p> <p>Important Notes</p> <ul style="list-style-type: none"> □ Content in this manual may differ from the product or from the software provided by service providers and is subject to change without prior notice. □ The items and accessories supplied with your device may vary depending on your region or service provider. □ You can purchase additional accessories from your local Micromax dealer. □ Accessories other than the ones supplied with the device may not be compatible with the device. □ Please read this user manual carefully to make the full use of the features in this mobile phone. <p>Copyright</p> <p>This manual may not be reproduced, distributed or translated in part or in whole in any form or any means without the prior written permission of Micromax Informatics Ltd.</p> <p>2</p>	<p>Phone Layout</p> <p>Keys and Parts (Front and Back)</p>  <p>1. Headset 2. USB socket 3. Power key 4. Antenna 5. Receiver</p> <p>6. Display screen 7. Home key 8. Camera lens 9. Speaker</p> <p>3</p>	<p>Phone Layout</p> <p>Keys and Parts</p> <p>Insert SIM Card</p> <p>The X445 is a Dual SIM mobile phone allowing you to use two SIM Cards.</p> <ol style="list-style-type: none"> 1. Switch off the mobile phone and remove the rear cover and battery. 2. Insert the SIM card connectiv in the SIM slot(s) as shown below.  <p>3. Finally, insert the battery and replace the rear cover of the mobile phone.</p> <p>Insert Memory Card</p> <ol style="list-style-type: none"> 1. Switch off the phone and remove the rear cover and the battery. 2. Open the memory card slot, and insert the memory card into the slot.  <ol style="list-style-type: none"> 3. Close the memory card slot. 4. Finally, insert the battery and the rear cover of the mobile phone. <p>4</p>	<p>Brief Intro to the Phone</p> <p>Icons on the main screen</p> <p>Icons and notifications displayed on the topmost part of the screen.</p> <table border="0"> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table> <p>Basic Operation</p> <ol style="list-style-type: none"> 1. Hold a Call Conference You can talk with more than one person at the same time through call conference. 1. While on a call, dial another contact. Once the new call gets connected, the first call will be put on hold. 2. After this, press Options and then choose Conference. Note: This is network dependent and you may need to contact your network operator to activate this feature. 2. Safeguard your Phone Menu > Settings> Security Settings > Theft Tracker You can track your phone in case of loss or thefts by activating the Sniffer mode and configuring an alternate number and message to be received from the unauthorized user. The default password to use this feature is 0000. <p>5</p>													<ol style="list-style-type: none"> 3. Secure your Phone Menu > Settings> Security settings >Phone Security > Phone Lock Let you lock your phone via a security password which you can change anytime. The default security code to unlock the phone is 0000. Note: After you activate the phone lock, you would be asked for a password when you power on your phone next time. 4. Privacy for messages, phonebook and call logs a. Go to Menu> Settings> Security Settings> Privacy Protection b. Enter the default password 0000 to set the privacy lock. c. Select and enable the desired objects to protect and save the Choice. Each time you access the protected feature such as messages, you will be asked for the password. Note: You can also change the default password to a password of your choice. The new password will be required to access the protected objects (messages/phonebook/call logs). 5. Lock your SIM Card Menu > Settings> Security Settings> SIM1 /SIM2 Security > PIN Lock Lets you lock your SIM card via a security password which you can change anytime. The default security code to unlock the SIM is 0000. Note: After you activate the PIN lock, you would be asked for a password whenever your phone or any other phone accesses the SIM card. 6. Activate Bluetooth Menu > Connectivity>Bluetooth Switch off power manager to start Bluetooth function. You can use it to transfer some files and data by pairing it with other device. <p>6</p>	<p>www.micromaxinfo.com</p>
<ol style="list-style-type: none"> 7. Manage Your Files Menu > File Manager You can view and manage your files available in the Phone or memory card from the File Manager. You can rename, view details share, move delete files and so on via the File Manager. You can also format your phone or card memory from here. 8. Speed Dialing Menu > Contacts > Options> Phonebook Setting> Speed dial You do not need to search for your most frequently used contacts. You can enable speed dial. You can then assign speed dial to a maximum of 8 contacts and just use a single key press (2-9 number keys) to dial your assigned contacts. 9. Mobile TV Menu > Mobile TV You can watch TV on your X445 mobile phone and even take snaps of the TV channels displayed. For better reception, just extend the antenna of the phone. 10. Connect to Internet You can connect to the Internet via GPRS connection. For this you need to set up a data account. 1. Go to Menu> Connectivity 2. Select Data Accounts, and select from the list of default data Accounts listed by your network provider's SIM. By default, your network provider sends the data account and WAP settings via SMS which you need to install, or it comes with your SIM card. You can thus choose from the listed data accounts. If the Data accounts are not listed by default, please contact your network provider for the same. <p>7</p>	<ol style="list-style-type: none"> 11. MI Apps Lets you load MI messenger and use it to communicate with your MI friends. 12. M-Store Menu > M Store You can access live.micromaxinfo.com and download wallpaper, music ringtones and so on for your phone. You need Internet connection for this service. Please refer to section 14 (Connectivity) on how to connect to the Internet. 13. SIM Toolkit Enable you to directly access various value-added services from your network provider. Just tap on the services listed in the STK to get that service. 14. Java You can directly access and enjoy various java applications and do their settings. 15. Multimedia Provide various multimedia features such as media player, image viewer, FM radio, Camcorder, Sound recorder and so on. 16. Restore Factory Settings Menu > Settings> Restore Factory Settings Lets you restore your phone settings to the original setting when you purchased the phone. You need to enter your phone password (0000) to restore the phone to its factory or original settings. <p>8</p>	<p>Safety Guidelines</p> <p>Please read these simple guidelines. Not following them may be dangerous or illegal.</p> <p>SAR Compliance</p> <ul style="list-style-type: none"> □ Your phone is designed not to exceed the limits of emission of radio waves recommended by international guidelines. □ SAR (specific absorption rate) is the measurement of body-absorbed RF quantity when the phone is in use. SAR value is ascertained according to the highest RF level generated during laboratory tests. □ The SAR value of the phone may depend on factors such as proximity to the network tower, use of accessories or other accessories. □ The highest SAR value of the device at the head and body are 1.359w/kg and 1.318w/kg respectively averaged over 1g of human tissue. <p>SAR Recommendations</p> <ul style="list-style-type: none"> □ Use a wireless hands-free system (headphone, headset) with a low power Bluetooth emitter. □ Please keep your calls short and use SMS whenever more convenient. This advice applies especially to children, adolescents and pregnant women. □ Prefer to use your cell phone when the signal quality is good. □ People having active medical implants should preferably keep the cell phone at least 15 cm away from the implant. □ Maintain a preferable distance of 15 mm from the device. <p>Safe Driving</p> <ul style="list-style-type: none"> □ Do not use the phone while driving. When you have to use the phone, please use the personal hands-free kit. □ Please put the phone safely in the phone stand. Do not put it onto any passenger seat or any place from which it may fall down in case of vehicular collision or emergency braking. <p>9</p>	<p>During Flight</p> <ul style="list-style-type: none"> □ Flight is influenced by interference caused by the phone. It is illegal to use a phone on the airplane. Please turn off your phone during a flight. <p>In Hospitals</p> <ul style="list-style-type: none"> □ Your Phone's radio waves may interfere with the function of inadequately shielded medical devices. Consult a physician or the manufacturer of the medical device to determine whether they are adequately shielded from external RF energy. Switch off your device when regulations posted instruct you to do so. □ To avoid potential interference with implanted medical devices such as a pacemaker or cardioverter defibrillator: □ Always keep your phone at least 15.3 centimetres (6 inches) from the medical device. □ Do not carry the wireless device in a breast pocket. □ Turn off the phone if there is any reason to suspect that interference is taking place. □ Follow the manufacturer directions for the implanted medical device. □ If you have any questions about using your wireless device with an implanted medical device, consult your health care provider. <p>Unsafe Areas</p> <ul style="list-style-type: none"> □ Please turn off your phone when you are close to a gas station or in the vicinity of any place where fuel and chemical preparations, or any other dangerous goods are stored. <p>10</p>	<p>Taking Care of Your Device</p> <ul style="list-style-type: none"> □ Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will rust electronic circuits. If your device does get wet, remove the battery without turning on the device, wipe it with a dry cloth and take it the service center. □ Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components may get damaged. □ Do not store the device in high or cold temperature. High temperatures can shorten the life of electronic devices and damage batteries. □ Do not attempt to open the device other than as instructed in this guide. Repairing this phone by yourself other than our authorized service agents/centers goes against the warranty rules. □ Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics. □ Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device. Only use a soft, clean, dry cloth to clean the surface of the device. □ Do not store your device near magnetic fields or allow your device to come in contact with magnetic fields for extended period of time. □ Use manufacturer approved batteries, chargers, accessories and supplies. Micromax will not be held responsible for user's safety when using unapproved accessories or supplies. <p>11</p>	<p>Disclaimer</p> <p>Micromax will not bear any responsibility for any noncompliance with the above mentioned guidelines or improper usage of the mobile phone. Micromax keeps the right to make modifications to any of the content here in this User Guide without public announcement in advance. The content of this manual may vary from the actual content displayed in the mobile phone. In such a case, the latter shall govern.</p> <p>12</p>	<p></p> <p>X445 User Guide</p>												