Binom MP003

User Manual

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CONTENT:

Connectivity

GSM bands	850, 900, 1800, 1900
UMTS bands	850, 1900, 2100, 900
LTE bands	1, 2, 3, 4, 5, 7, 8, 12, 17, 18, 19, 20, 25, 26, 28, 29, 30, 38, 39, 40, 41
Internet	GPRS , EDGE , 3G , 4G
Bluetooth	A2DP, LE, apt-X, 5.0, aptX HD
Wi-Fi (802.11)	a, b , g , n , ac , with MIMO technology, 2.4 GHz, 5 GHz
NFC	yes
DLNA support	yes
Sync Connector	USB Type-C

BINOM MP003 TECHNICAL SPECIFICATIONS

Display

Display type	Optic AMOLED
Diagonal (inch)	6.01
Resolution (pix)	2160x1080
Pixel Density (PPI)	401
Number of display colors	16 million
Touchscreen	yes
Touch Screen Type	capacitive
Multitouch	yes
Display protection	Corning Gorilla Glass 5

Camera

Camera (MP)	20 + 16 (dual)
Diaphragm	f/1.7
Autofocus	phasic
Flash	dual LED
Video recording	yes
Video Resolution (pix)	3840 x 2160
Movie Frame Rate	30
Front camera (MP)	16

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BINOM MP003 TECHNICAL SPECIFICATIONS

Processor

System on chip	Qualcomm MSM8998 Snapdragon 835
64-bit architecture	yes
CPU Frequency (MHz)	2450
Number of Cores	8
CPU	four 2.45 GHz Kryo cores and four 1.9 GHz Kryo cores
GPU	Adreno 540

Memory

Storage	128
RAM (MB)	8192
SD card slot	no

Multimedia

Audio player	yes
Video player	yes
MP3 call	yes
Audio jack	3.5 mm

System

Operating System	Binom OS
Connectivity	GPS , GLONASS , BeiDou, A-GPS, GALILEO

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BINOM MP003 TECHNICAL SPECIFICATIONS

SIM card

SIM card	nano-SIM
Number of SIM cards	2

Power

Battery type	Li-Ion Non-removable
Dash Charge technology	yes
Battery (mAh)	3300

Body

Type	classic
Height (mm)	156.1
Width (mm)	75
Thickness (mm)	7.3
Weight (g.)	162
Made from	metall, glass

Other features

Sensors	Ambient Light Sensor, Proximity Sensor, GPS, Accelerometer, Gyroscope, Hall Sensor
Fingerprint Sensor	yes

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EUROSIM TRAVEL SIM CARD

The phone comes with a pre-installed, roaming Eurosim travel SIM card. It is one of the key features of this device. Its presence in the second slot is required; otherwise, the phone will not start and will notify you about the need to install a SIM card. This is used to ensure the confidentiality and security of user data. If the phone is lost, you can just block the card through the operator Eurosim travel. As soon as the card is blocked - the phone will not work and will no longer start. To start using the phone again is possible only after formatting the device. When performing formatting, all user data, unique applications and special security settings are permanently deleted, turning the device into an ordinary smartphone with factory settings.

**Sim-card
Eurosim travel**

Warning!
You can install an additional SIM card in the first slot of your Binom device, subject to the availability of Eurosim travel SIM card in the second slot of your smartphone (see the picture above).
We strongly discourage to install Eurosim travel SIM card in the wrong slot or try to start the device without it! The smartphone just will not work.

We are not responsible for data safety and privacy of your information in case of using a third-party SIM card.

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TOP UP SIM CARD BALANCE

You can top up the balance of your SIM card on the website http://www.eurosim.travel/ in **"Add funds"** section.

Warning!

Eurosim travel SIM card has no expiration date and requires no monthly fees. We offer "Pay as you go" approach according to the applicable tariffs.

Please enter your number, order amount, choose currency and fill in the customer details.

After submitting, you will be redirected to the payment gateway, where you need to enter your bank card details to complete the payment.

TOP UP SIM CARD BALANCE

Users who can access their account via **Fundsmate** can instantly top up the balance of SIM card directly in the application.

Corporate clients can add funds via bank transfer.

PERSONAL CABINET

You can access a detailed information related to your SIM card on our website http://www.eurosim.travel in the "Personal cabinet" section.

Please enter your number 37121XXXXXX (without +) in the Login field.
Please enter PUK2 code of your SIM card in the second field.

PERSONAL CABINET

Here you can access details about your calls, SMS and GPRS data as well as many other useful information.

OPERATING SYSTEM

Binom smartphone is based on Binom OS supported Android 8.1.0. We have modified Android OS so that your data is stored only on your device and could not be transmitted to Google services or any other third-party service.

SOFTWARE DESCRIPTION

APP STORE

Ensuring your privacy required to abandon the use of the Google Play service when developing the Binom mobile platform. Your data is not collected by third parties through smartphone apps and operating system. In other words, your phone is not "listening" to you and does not forward your data for further processing. This has a positive effect on the power saving and smartphone performance. As an alternative to Google Play market, Binom users can utilize the Aptoide app - Android application store pre-installed on your device. With Aptoide you can find and install applications that you are used to, and do it anonymously, since no registration is required to download the application from Aptoide.

WEB BROWSER

The web browser that comes built into every Binom device is Opera. It use way less processing capacity than other browsers and have a built-in ad blocker that helps load webpages faster.

OFFICE

WPS Office is already installed in the standard set of applications. It fully meets the user needs in working with documentation. The well-designed reading mode of WPS Office enables searching in document and rearrange the document according to the aspect ratio, making it more comfortable and convenient for you to read. The application also make easy the editing and transfer of documents.
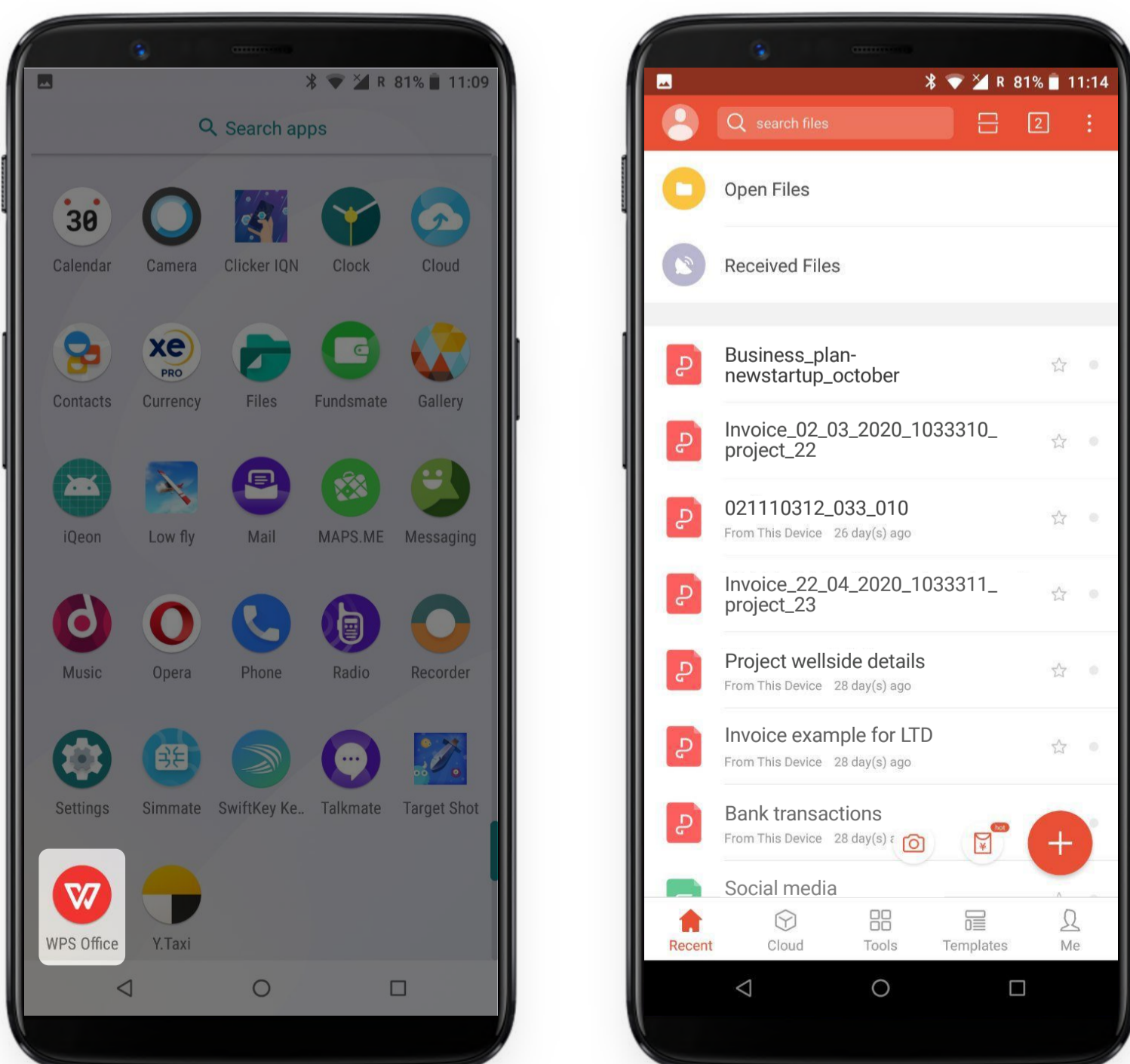
FINANCIAL APPLICATIONS

**XE Currency Pro** is a universal financial app that provides users with up-to-date information – from exchange rates to charts, allowing global money transfers. The application can work without Internet access, using the latest data. XE Currency Pro puts all your currency needs into one app.

Bitcoin Ticker Widget is an indispensable application for cryptocurrency holders. The application allows you to monitor the status of your cryptocurrency portfolio on major exchanges, set up notifications on reaching important price levels, and provides market analytics tools.
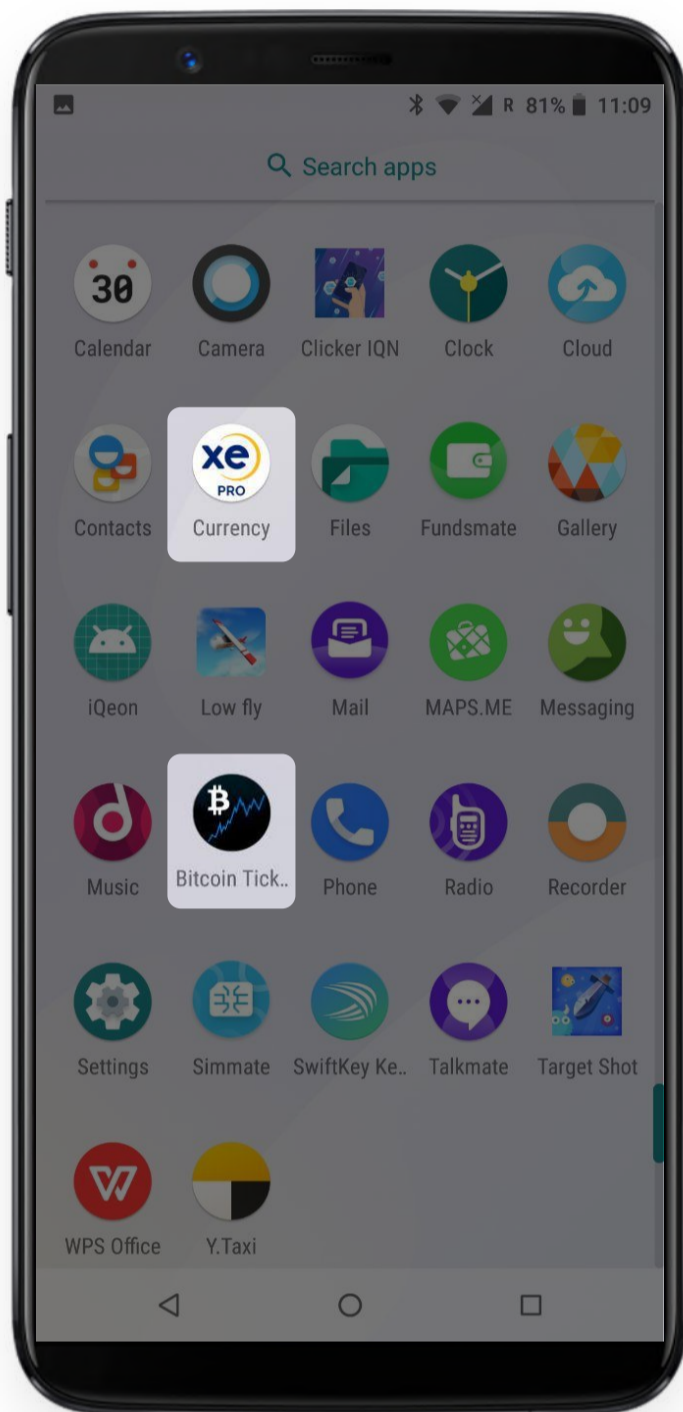
NAVIGATION SOFTWARE

Maps.me provides fast, detailed and entirely offline maps with turn-by-turn navigation. Use driving, walking and cycle navigation anywhere in the world. Save mobile data, no internet is required. Great choice of guides for a perfect journey. You can also search through different categories, make hotel bookings and share your location.
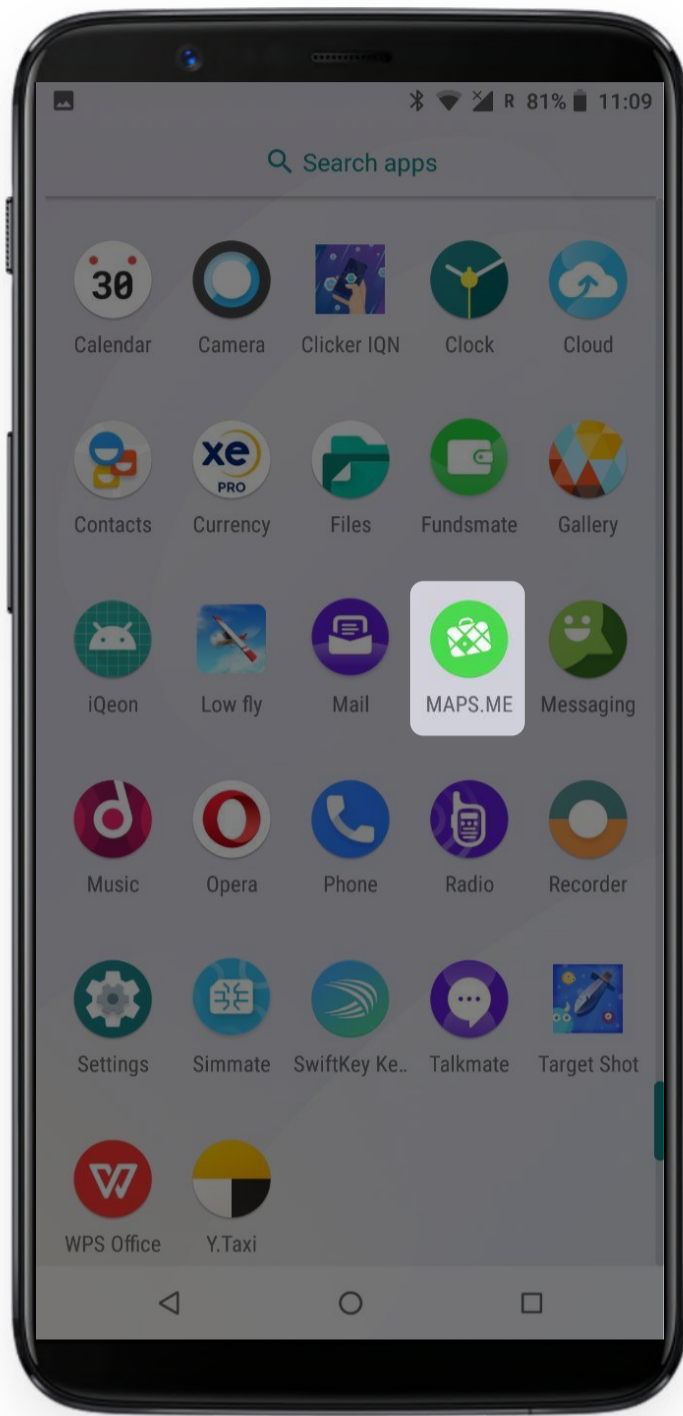
RECORDER

The standard application set includes **"Recorder"**. This is a convenient tool for recording video from the screen, for example, game clips, video calls and live broadcasts. It could be also used as a voice recorder.
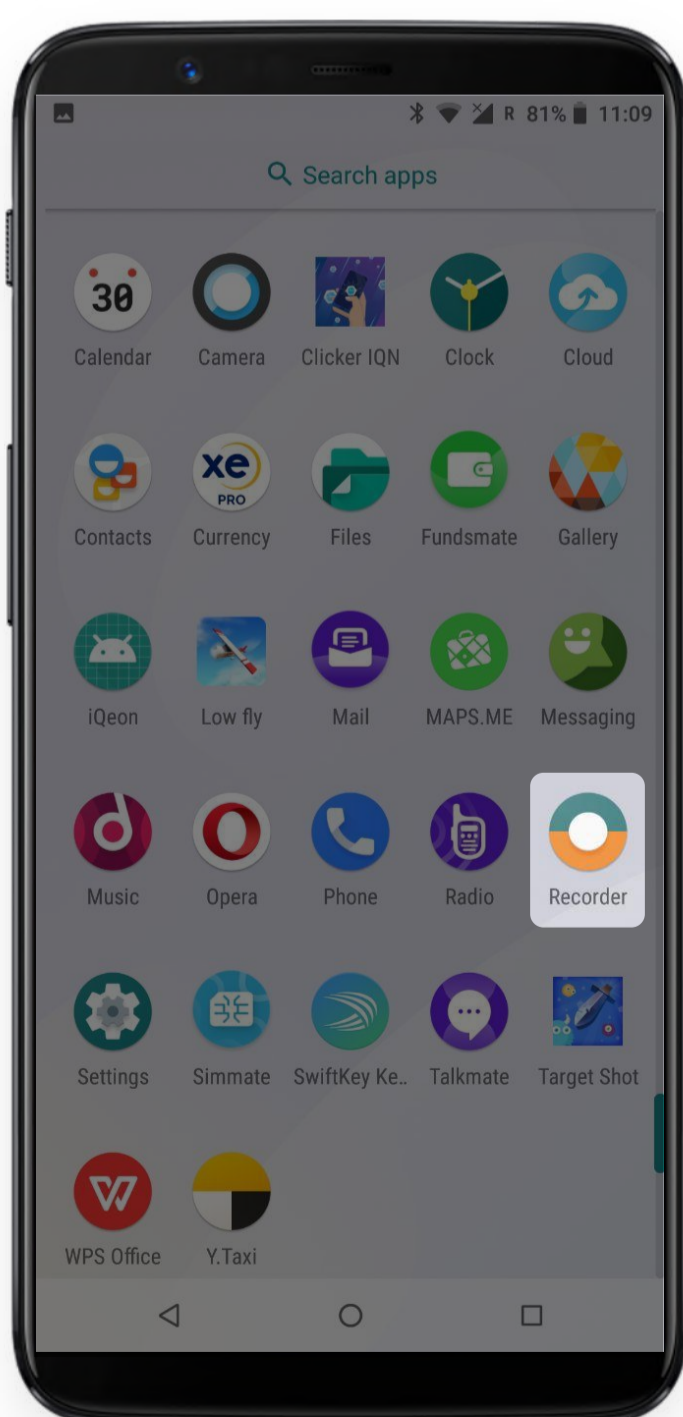
PRE-INSTALLED SOFTWARE

We have created six exclusive applications for convenient and safe communications and data exchange. These are Mail, Simmate, Fundsmate, Radio, Talkmate and Cloud. These apps are displayed on the main screen of your Binom device.

Warning!
Unique applications Mail, Simmate, Fundsmate, Radio, Talkmate and Cloud are not presented in application stores and are available only to Binom mobile platform users. These applications cannot be uninstalled.

Mail

Binom Mail is a mobile email client app with a familiar interface and reliable server infrastructure, encryption, spam filters and antivirus. This is a secure email service for Binom smartphone owners.

Simmate

Simmate is an application for managing a pre-installed Eurosim travel roaming SIM card, reviewing expenses and checking current rates. You do not need to go to website or call the operator - all relevant information is available in the application. You can also check your phone number, call support and set up the call functions. The application works without an Internet connection.

Fundsmate

The Fundsmate app facilitates everyday financial transactions. This is an easy way to:
— Check your account balance
— Replenish the card's balance
— Make instant money transfers to other users
— Top up your SIM card credit

All of the above operations are available directly in the Fundsmate application on your mobile device. The application operates without an Internet connection through mobile operators internal channels. It means that even in the most unforeseen situation you will always get financial support.

Radio

Binom Radio is a way to communicate with other owners of Binom devices without providing them with your phone number. Full set of communication modes: Walkie-talkie, Conference, Broadcast and Chat. You can share your location, configure additional privacy settings and create different types of rooms for confidential communication. Simplex communication (one-way data transfer) in Walkie-talkie mode, unlike duplex communication used for voice calls in other messengers, can provide voice communication even with 2G network coverage, that is, where other systems simply will not work. Voice communication in Binom Radio is masked as ordinary web traffic, which makes it difficult to identify and block it.

Communication in Binom Radio is protected by end-to-end encryption and is totally anonymous. Application has no server data storage.

PRE-INSTALLED SOFTWARE

● Talkmate

Talkmate provides access to all services that a modern mobile messenger can offer. The application allows you to create private and group chats, make voice calls, send files and use the WEB interface. Moderators of group chats can remove/add members and impose restrictions on users who overstep the chat rules. The confidentiality of communication is ensured through end-to-end data encryption.

● Cloud

The primary purpose of Binom Cloud is to create, read and restore backups of certain applications and user files of Binom smartphones. The practical use of Binom Cloud is that you can control the displaying of data stored on your smartphone (delete and restore as needed), as well as restore all your data from the Cloud in case of purchase of a new Binom device. Backups are encoded with a symmetric key on the smartphone side and uploaded to the server. The server stores the last 12 copies of backups of certain types of user data. You can also access application via WEB interface.

IN THE BOX

Accessories included with Binom smartphone:

— Pre-installed roaming SIM card
— Transparent case for smartphone
— Screen protector (pre-installed)
— Tool to remove the SIM card
— DASH charger
— USB Type-C cable
— User Manual

Transparent case, user manual and tool to remove the SIM card are hidden in the box inside the main packaging of the Binom smartphone.

CONTACT US

More information about Binom products on our website
www.binom.mobi

Drop us a line and we'll get back to you right away!

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