



# User manual

## Mobile Desktop Phone DT 04



*Enjoy it.*

## Contents

1. Health and Safety .....	4
2. Product specifications .....	5
3. Getting to know your phone.....	5
4. Installation .....	6
5. Powering On/Off.....	6
6. Calling functions .....	6
6.1 Make a call.....	6
6.2 Answer the call .....	7
6.3 Making emergency calls .....	7
6.4 Available functions during call.....	7
6.5 ECT .....	7
7. Phone .....	7
8. Messaging .....	8
8.1 Reading new message .....	8
8.2 Writing a message .....	8
9. Android Keyboard Settings .....	8
10. Browser.....	8
11. Calculator.....	8
12. Calendar.....	8
13. Clock.....	8
14. Contacts .....	8
15. Email .....	8
16. FM Radio.....	9
17. Gallery.....	9
18. Music.....	9
19. Settings .....	9
19.1 Network & Internet .....	9
19.2 Connected devices .....	9
19.3 Apps & notifications .....	9
19.4 Battery.....	10
19.5 Display .....	10
19.6 Sound .....	10
19.7 Storage .....	10
19.8 Security & location .....	10
19.9 Accessibility .....	10
19.10 System .....	10
20. Charging the battery .....	10
20.1 To Charge the phone .....	10

20.2 Low Battery Warning ..... 10

21. Declaration of Conformity ..... 11

## 1. Health and Safety

Please read the safety instructions carefully, as ignoring it may be dangerous or illegal.

The owner of the device is responsible for the use of this appliance.

The main power socket used must be close to the charger/holder and easily accessible, so that it can be used as an 'on/off' facility.

### RF/SAR INFORMATION

Your phone contains a transmitter and receiver. When powered ON it receives and transmits low-level radio-frequency (RF). Country governments all over the world adopt state security guidelines developed by independent scientific organisations such as ICNIRP and IEEE. These guidelines establish permitted levels of RF energy for the general population. The guidelines include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health. Specific Absorption Rate (SAR) is the unit of measurement for absorbed radio quantity when using mobile devices. SAR tests are conducted using standard operating positions with the phone transmitting at its highest certified power level, however, the actual SAR level of the phone while operating can be well below the maximum value. In general, the closer you are to a base station, the lower the power output of the phone. The SAR values may vary, depending on different models of phones. To ensure the safety and health of the users, the phone is designed and manufactured to meet the radio exposure guidelines. The ICNIRP SAR limit for mobiles devices used by the general public is 2W/kg and highest SAR value for this device is tested for use at the ear is below the SAR limit recommended by ICNIRP.

### BATTERIES

- Never use a charger or battery that is damaged in any way. Use the battery correctly.
- Do not short-circuit the battery, which may damage it, cause heat or cause fire.
- Do not dispose of batteries in high temperature or in a fire as they may explode. Return the waste battery to the dealer or appointed recycle locations.
- Do not dispose as household waste. Battery charging time depends on the remaining battery charge, the type of battery, and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out.
- When the operation time is noticeably shorter than normal, it is time to replace the battery with a new one.
- Use only original or approved chargers and batteries. Unplug the charger from the electrical plug and the device when not in use.
- Do not over charge as this will damage the battery and shorten its life. Leaving the battery in extremely hot or cold places will reduce the capacity of the battery. Batteries are particularly affected by temperatures below 0°C.

### OPERATING ENVIRONMENT

- Remember to follow any special regulations in force in the area you are in, and always switch OFF your phone whenever it is forbidden to use it, or it may cause danger.
- It is recommended that the equipment should only be used in the normal operating position
- Do not expose the equipment to temperatures below -10°C or above 55°C.

### MEDICAL DEVICES

Ensure that you switch OFF your phone in areas near electronic medical equipment that require the phone to be switched OFF: (Such as heart pacemakers, hearing aids, etc.). Most medical devices can shield the phone's RF signal, but some cannot. If you have any doubts, or need to find out more, please consult your doctor or medical device manufacturer.

### PACEMAKERS

Pacemaker manufacturers advise the distance between your phone and heart pacemaker should be at least 6 inches (15.3 cm), otherwise the phone could interfere with the pacemaker. People fitted with a pacemaker should note the following:

- Always keep a distance (at least 6 inches) between the phone and the pacemaker, when the phone is switched ON.
- Listen to the phone using the ear which is furthest from the pacemaker.
- Switch OFF your phone if you feel there is interference and consult the doctor as soon as possible.

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications like medical emergencies. To make or receive calls, the phone must be switched ON and in a service area with adequate signal strength. To make an emergency call, enter the local emergency number in standby mode and press the call button.

### CARE AND MAINTENANCE

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will allow you to enjoy this product for many years.

- Keep your phone away from small children and pets. They may accidentally damage the phone or choke on small parts.
- Keep the phone dry and avoid liquids that corrode the phone. Do not use the phone with wet hands, which may cause an electric shock.
- Do not store the phone in hot areas, which can shorten the life of electronic devices, damage batteries, or melt accessories.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can build up inside the phone, which may damage the phones electronic circuit boards.
- Do not expose your phone to hot sunlight which may cause it to over-heat.
- Do not place your phone near inflammable liquids, gas or explosive substances.
- Do not drop or knock the phone. Rough handling can break internal circuit boards.
- When cleaning the phone, use a damp or anti-static cloth. Do not use a dry or static cloth.

- Do not use chemicals such as cleaning solvents to clean the surface. Switch OFF the phone first before cleaning.
- Do not paint the phone. Paint can prevent proper operation.
- If the phone or battery gets wet and the label on the phone is damaged, phone repairs are no longer guaranteed by the manufacturer's warranty, even if the warranty for your phone has not expired.

## 2. Product specifications

The device handles a Mini(normal) SIM card.

### Power Supply Features:

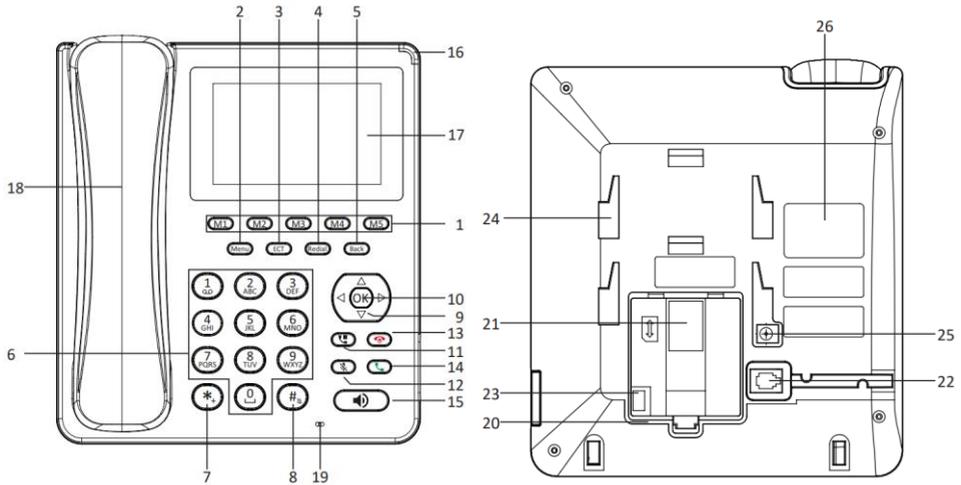
- Input: (AC), 100-240 V - 50/60 Hz – 0.5 A
- Output: (DC), 5 V – 1.5 A – 7.5 W

**Battery Type and Voltage:** Li-ion battery, 3.7 V - 1800 mAh

**Network type:** GSM 850/900/1800/1900 MHz--- WCDMA 900/2100 MHz--- LTE FDD B1/3/7/20- TDD B40

**SAR value:** 1.467 W/Kg (Body)

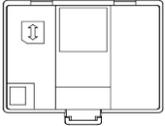
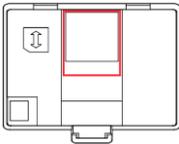
## 3. Getting to know your phone



1	[M1-M5]	Memory button to use the speed dial. Press to make a call directly to any number stored previously.
2	[Menu]	Display the options available in the menu or app for the current screen.
3	[ECT]	Explicit Call Transfer. During an active call and a second call on hold, dial ECT button to make a transfer call between both calls.
4	[Redial]	Make a call again to the last call done.
5	[Back]	Revert to the previous screen or to go back to home screen.
6	[Alphanumeric]	Dial the phone numbers to make a call. Insert characters or number to entering usernames, passwords or writing messages.
7	[*]	Dial to insert the character * or twice to insert +.
8	[#]	Dial to insert the character #. Hold pressing to activate the silence mode.
9	[Directional]	Navigate through any menu.
10	[OK]	Navigating through any menu, press to access to the selected option or accept any functionality.
11	[Hold]	During a call press to put on hold. With an active call and a second call on hold, press to switch between the two calls between the two calls.

12	[Mute]	During an active call press to mute or silence the outgoing sounds on your phone.			
13	[Hang up]	Hang up an incoming call and active call. Power ON/OFF			
14	[Call]	Dial out a call or answer an incoming call.			
15	[Speaker]	Enable or disable the speakerphone to a hands-free call.			
16	[Led Indicator]	The LED will flash during an incoming call. Also when have missing call or SMS notifications.			
17	[Display]	18	[Handset]	19	[Mic]
20	[Battery cover]	21	[SIM card slot]	22	[Handset connector]
23	[Battery connect port]	24	[Bracket anchors]	25	[Adapter connector]
26	[Rating label]				

## 4. Installation

1、 Open and remove the phone back protection cover	
2、 Insert the SIM into the device. The golden contacts on the SIM card face down and the edges align with the corresponding edges of the SIM card.	
3、 Insert the battery into the slot on the back of the battery cover that matches the phone's contact and battery.	
4、 Connect the charging plug into the charger port for charging.	

## 5. Powering On/Off

1. Press and hold down the power (Hang up) key until the display logo lights
- 2.If you require a PIN code after power on, enter the correct PIN. If you enter the wrong number, press the Back key to delete the number.
3. To turn off the phone, press and hold the power key until the screen turns off

## 6. Calling functions

### 6.1 Make a call

1. When the phone in standby mode, dial the number you want to call using the alphanumeric keypad
2. If you have input a wrong number, press the Back key to delete the last number or press and hold the Back key to delete all number
3. Press the Call key to dial the number. If the number is in the phone book, the contact name appears on the screen.
- 4.Press Power on/off (Hang up) key to end the call

## 6.2 Answer the call

When you receive a call, the phone rings, the display shows the number or contact name (if stored in the phone book): Pick up the receiver or press Call key to answer the call.

## 6.3 Making emergency calls

You can make emergency calls even you have not registered to the local network or do not have SIM card. Enter local emergency number and then press Dial key to make an emergency call.

## 6.4 Available functions during call

Some operations and services are available during an active call. Many of these depend on network support, please check with your network service provider for these options. Some functions can only be used under special conditions.

- Mute: You can mute your device's microphone when you need to make a conversation while you are on the call so that someone on the other side of the line does not hear it.
- Speaker: turning on/off the handsfree mode.
- Keypad: you can use it, where DTMF (Dual-tone multi-frequency signalling) using is needed.
- Hold: Hold an active call or keep it from hold.
- Add call: You can manually enter a phone number to call it.
- Start record: making soundrecord about the call.
- Swap: \* You can exchange the held and active calls.
- Merge: \* Combine calls to a conference call.
- ECT/Transfer: \* Transfer the call to another number.
- Hangup all: finishing all calls
- Hangup held calls: finishing the held call
- Merge/Manage conference call/Separate call: \* Separate the conference call.
- Merge/Manage conference call/Hang up: \* Hang up the selected call.

**Note:** The menu items marked with [\*] only work under special conditions. Such as: "Swap", which can only be achieved if one of the calls is held on the other active. To access the conference call, you need a service that you can activate with your network operator.

## 6.5 ECT

The Explicit Communication Transfer (ECT) service enables a user to transfer an ongoing call to a third party so that the other two parties can communicate with each other.

1. You can transfer a single call by pressing the ECT key or the Transfer virtual button. After it you can add the number from the phonebook or input manually. Please note, it just works when the number is given in national format. Finally choose the Transfer option.
2. If you have two separate calls at the same time, (one active and one held), you can transfer them to each other. During an ongoing call you can answer another incoming call by swiping up the screen or press the Call button. (Active Call waiting option is needed). After receiving the second call, please press the ECT key or the Transfer virtual button.

# 7. Phone

It can be opened in the idle screen or in the main menu or by pressing the Call button. Firstly you can reach the dialler, but if you press the BACK button, you can see here the favourite contacts (if you added one), call history and can be opened the contact list. In the options you can open the Settings menu, where the followings can be found:

- Display options: sort by and name format settings can be reached here.
- Quick responses: editing quick answers.
- Speed dial: setting phone numbers to the M1-> M5 and 1-9 keys.
- Calls: managing Fixed dialling numbers, Call forwarding, Call barring, Caller ID and Call waiting settings.
- Call blocking: here you can see the phone numbers, what can't call you.
- Voicemail: here can be checked and managed the voicemail settings. In the Advanced settings>Setup>Voicemail number menu path: the voicemail number can be set and edited.
- Accessibility: turning on or off TTY mode.

## 8. Messaging

It can be opened in the idle screen or in the main menu.

### 8.1 Reading new message

When you receive a new message, the phone will beep and display it on the status bar.

1. From the main menu, Enter "Messaging". The list of messages received from the most recent to the oldest is displayed.
2. Select any message to read the information.

### 8.2 Writing a message

1. Press the new message icon right top corner of the screen.
2. Input the text in the Type the text message field.
3. Add an attachment by pressing the paperclip icon in the right top corner. (it will be MMS in this case).
4. Add the phone number manually in the Type name of number filed or the phonebook.
5. Press the send icon in the right bottom corner.

In the Settings (also can be reached at the top right corner in the screen in conversation view) you can manage Text Message, the Multimedia Message and Notification settings. An in the General submenu the following can be reached: Message font size, Delete old messages, Text-message limit, Multimedia message limit and Cell broadcast settings.

## 9. Android Keyboard Settings

You can reach here the input method settings directly: languages, preferences, appearance and layouts, gesture typing, text correction, key pop-up dismiss delay, keypress sound volume, key long-press delay, emoji for physical keyboard and the show app icon option.

## 10. Browser

It can be opened in the idle screen or in the main menu. You can access the internet via this application by entering URL-s in the address bar. You must have a subscription to access the web pages, and you must complete the appropriate configuration settings on your device.

## 11. Calculator

You can use it for basic calculation operation and advanced mathematical functions too.

## 12. Calendar

It can be used as a simple calendar, changing its settings, or checking the actual date, jump to a date, creating and managing events.

To create an event:

1. Press the add icon at right top corner of the screen.
2. Add the event details.
3. Press the Done option for saving it.

## 13. Clock

You can check the date and time on the clock surface. By pressing the alarm icon, you can set a new alarm, or turn the current alarm on or off. You can set a countdown, stopwatch, city, activate screensaver or change the settings of the Clock application.

## 14. Contacts

It can be opened in the idle screen or in the main menu.

1. To create a new contact, press the New contact icon. (Plus symbol)
2. Choose where you want the save the new contact: SIM or phone storage.
3. Fill the desired fields.
4. Save the contact by tap the SAVE option.

In the Settings menu you can reach the following options: My info (creating owner profile), setting default account for new contacts, Contacts to display, Sorty by, name format and phonetic name settings, importing and exporting contacts between storages (SIM, phone storage, internal storage and SD card) and blocked numbers.

## 15. Email

Here you can set an e-mail account by just input the e-mail address and the password or with the MANUAL SETUP option by adding

every important details.

## 16. FM Radio

By opening it and tapping the play button you can listen to available channels. You can move forward or backward through the channels and add the currently listened channel to Favourites. In the Options/Radio stations menu the phone searches the channels automatically and makes a list from them. With the Start recording function you can record the broadcast and after saving it you can listen to it in the Saved recordings menu.

## 17. Gallery

In this menu you can view the pictures and videos which was saved to the internal storage or stored in your microSD-card.

## 18. Music

Here you can play the music files which was saved to the internal storage or in the SD-card. The songs are grouped by artist and albums, but you can create separate playlist from them too:

1. Open the song and then the Options menu.
2. Choose the Add to playlist option, and then choose an existing list or create a new one.

## 19. Settings

### 19.1 Network & Internet

- **Wi-Fi**

Turn on the feature to access Wi-Fi networks. The device automatically displays available networks. Select the network you want to connect to. Enter the password if it's necessary.

- **Mobile network**

- You can turn on or off the roaming data;
- Turn on or off the Enhanced 4G LTE Mode (this switch can't be reached in every software version);
- Choose from the following network types: 2G only, 3G only, 3G preferred, 4G preferred;
- Check and edit access points;
- Manually search and choose a network.

- **Data Usage**

In this menu, you can review your data usage (mobile and Wi-Fi too), and turn your mobile data on and off. You can set the maximum amount of data that can be marketed through a mobile network (Mobile data usage> Billing cycle> Set data limit). **Attention!** The service provider can calculate the costs of data traffic in different units. The Wi-Fi data usage also can be metered.

- **Hotspot & tethering**

You can share your device's Internet connection via USB, via Bluetooth or by setting a Wi-Fi hotspot.

- **Call settings**

It is the same menu, what you reach in the Phone too.

- **VPN**

Virtual private networks can be configured in this menu item.

- **Aeroplane mode**

You can turn Aeroplane mode on or off here. By activating it, the device turns off the wireless features (mobile network, Wi-Fi, Bluetooth, FM radio) but the multimedia features (Music, Video) can still be used.

### 19.2 Connected devices

Your device supports Bluetooth, which allows you to send data wirelessly.

- Turn on the function.
- From the Available Devices list, select the device you want to exchange data with. Before sending data, you need to pair your device with another device.
- To pair, make sure the code on the screen matches the code of the other device.

- If the code matches, confirm.

### 19.3 Apps & notifications

In this menu you can view apps installed on your device, customize their notifications and permissions and change their usage settings.

### 19.4 Battery

We get information about the battery (current charge, last full charge, screen and device usage since full charge and apps usage). Here you can turn on off power management settings (intelligent power saving standby and battery saver) and showing battery percentage. Also, here can be changed the sleep settings and in the further options (at the right corner of the top of the screen) you can start battery optimisation.

### 19.5 Display

You can set here the brightness level, wallpaper, dark theme, sleep, auto-rotate screen, font size and display size.

### 19.6 Sound

It is possible to set the device's ringtone, volume, and other tones.

### 19.7 Storage

You can check here the device and the SD-card storage.

### 19.8 Security & location

Here can be set different device security and privacy rules.

- **Screen lock**

In this menu, you can set screen lock on your device to prevent unauthorized access.

- **SIM card lock**

You can turn the PIN code on or off and change the SIM card PIN.

### 19.9 Accessibility

You can customize your phone using accessibility settings.

### 19.10 System

This menu option allows you to perform language & input settings, set date and time, do more reset methodes, and check software and hardware information.

## 20. Charging the battery

### 20.1 To Charge the phone

1. Connect the charger cable to the devices' adaptor connector.
2. Plug in the charger to the electricity.
3. If it is the connection is correct, the devices' Led indicator will be glowing.

### 20.2 Low Battery Warning

When the battery in low power status (15%), a pop-up message will show. You must connect the power adapter to charge the battery.

If the phone battery is out of power, it will stop to work, and cannot make or receive calls.

## 21. Declaration of Conformity

The Blaupunkt DT 04 is compliant with the essential requirements and relevant provisions of RoHS Directive 2014/53 / EU and 2011/65 / EU. The Declaration of Conformity is available on our website.



Designed and Engineered by Blaupunkt Competence Center Mobile Europe  
HTM Mobile Kft.

1118 Budapest, Dayka Gábor utca 3. Hungary

Assembled in P.R.C by

EFONE INTERNATIONAL CO., LIMITED

Address: 12/F., San Toi Building, 137-139 Connaught Road Central, Hong Kong, China

For more information on this product, visit our website at [www.htmmobile.hu](http://www.htmmobile.hu) or [www.blaupunkt.com](http://www.blaupunkt.com).