



Philips  
Mobile Phone

766

CT7668

## Freestyle Messaging

Don't just say it, write it!

The Philips 766, a great design for the perfectly shaped mobile phone. Flip and turn the swivel hinge to form a handy tablet for easy touchscreen entry. Hand-writing recognition and on-screen keypad make for quick & easy messaging (SMS).

### Maximize your Multimedia Experience

- 64-tone rich polyphonic melodies
- Embedded games for fun with your phone

### Capture and share your life

- 1.3 Megapixel camera with torch flash
- Brilliant 262K color main display

### Quick and easy messaging

- Swivel hinge for great versatility
- On-screen virtual keyboard
- On-screen handwriting recognition

# PHILIPS

# Specifications

## Picture/Display

- Main Display Resolution: 128x160 pixels
- Main Display Technology: TFT
- Main Display Colors: 262K
- Lines of text: 6 lines
- Sub Display Colors: 65536
- Sub Display Resolution: 96x64 pixels
- Sub Display Technology: CSTN

## Still Picture Capturing

- Camera: Integrated
- Picture resolution: VGA (640x480), QVGA (320x240), 1M (1280x960), 96x64, 128x160
- Digital zoom: x2, x4
- Picture file format: JPEG
- Picture Mode: Normal, Super fine, Night mode, Self-timer mode, Fine
- Special effects preview mode: Negative color, Blue effect, B&W, Oil, Green effect, Brown effect, Red effect
- Sensitivity: ISO 50-200 auto adjustment, min 5 lux
- Preview frame rate: 15 frames/second
- Image sensor type: CMOS

## Still Picture Playback

- Picture Compression Format: BMP, GIF, JPEG, PNG

## Storage Media

- Built-in memory (RAM): 26
- User memory: 10 MB

## Connectivity

- Modem Capabilities: GPRS, SMS
- Headset: Via bottom connector
- Serial connections: USB-miniUSB data cable
- Synchronisation PC organizer: MS Outlook

## Network Features

- GPRS (Rx+Tx): Class 10 (4+2), Class B
- Messaging: Concatenated SMS (Long SMS), EMS / release 4, MMS, Multimedia Message Service, Predefined messages (SMS, MMS), SMS CB (Cell Broadcast), SMS (Short Message Service)
- Services: OTA provisioning (WAP, MMS), WAP 1.2.1
- Voice Codec: FR/EFR/HR
- GSM band: 900, 1800, 1900 MHz

## Power

- Battery Capacity: 770mAh
- Battery Type: Lithium-ion
- Standby time: 150 hours
- Talk time: 5.5 hours

- Charging time: 2.5 hours hour(s)
- Electrical Enhancements: Back-up battery

## Convenience

- Ease of Use: Blinking Lights, Dedicated Headset plug, Hands free mode, Hot Keys
- Call Management: Call Counters, Call Forwarding, Call on Hold, Call Time, Call Waiting\*, Caller ID\*, Conference Call, Emergency Call, Microphone mute, Missed Calls, Multi-party call, Received Calls
- Buttons and controls: 4-way navigation key and enter, Customized hot key, Camera key, Side keys, Power On/Off
- Volume control
- Clock/Version: Analogue, Digital, International clock
- Embedded Games: 6
- Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Lunar Calendar, Chinese festival reminder, ENG-CHN and CHN-ENG dictionary, Handwriting recognition
- Ease of Navigation: Active Flip, Animated Color Matrix, Active swivel flip (DV/DC), Touch panel
- Personal Info Management: Smart Phonebook, Vcard Exchange
- Personalisation/Customization: Fotocall, Wallpaper

## Sound

- Ringers: Polyphonic (64 tones)

## Audio Playback

- Audio supported formats: Midi, SMAF, iMelody

## Dimensions

- Handset Color: Brushed Titanium, Reflection White
- Form Factor: Clam shell
- Antenna: external
- Handset dimensions: 88 x 43.5 x 22.4 mm (without antenna); 101 x 43.5 x 22.4 mm (with antenna)
- Handset volume: 82 cc
- Handset weight: 102 g

## Green Specifications

- SAR value: 0.66W/KG
- Chemical composition: Lithium
- User manual: Recycled paper

## Accessories

- Standard Package Includes: Battery, CD ROM (Mobile Phone Tools), Charger, Handset, USB data cable, Stylus-2 pack
- Optional accessories: Deluxe headset

# Highlights

## Handwriting recognition

The intuitive and fast way to write text messages. Simply write on the touch screen as you would write on a piece of paper to have the phone convert your handwriting into an SMS (Short Message Service) text message. The feature has built-in handwriting recognition capability in both Chinese (traditional and simplified) and English (Roman alphabet).

## Swivel hinge

The swivel hinge allows you to move between phone, digital camera, and touch- screen PDA functions with your clamshell phone. Simply open the clamshell as you would to make a phone call, then turn the top panel in a counter-clockwise direction, and close the cover for a digital camera with bright display used as the view finder (can also be used like a touch- screen PDA device).

## On-screen virtual keyboard

On-screen virtual keyboard allows you to have a traditional QWERTY keyboard format for text input instead of using composing letters and punctuation with the numeric keypad. Just activate the virtual keyboard and use the stylus to type.

## Megapixel camera & torch flash

Use your 1.3 megapixel camera with built-in flash to take quality images in SXGA format (1280 by 960 pixels) even in suboptimal light. Simply press the camera's side key to take pictures for use as wallpaper or fotocall, or to send as MMS (Multimedia Messaging Service) to share with friends and family.

## 262K color main display

Use the 262K vivid color TFT display to enjoy high-quality wallpaper, photos, and video taken with the integrated camera.

## 64 tone polyphonic melodies

64-tone polyphonic melodies can create simultaneous tones of different notes using MIDI format for more natural and realistic musical results, sounding just like a small orchestra of different instruments for outstanding sound effects.

## Embedded games

Embedded games use the bright color screen and keypad to turn your mobile phone into a game station. Simply go to the dedicated sub-menu to start playing your favorite game.



Issue date 2024-01-03

Version: 3.0.8

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