

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).

Quick and easy messaging

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

Capture and share your life

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

Maximize your Multimedia Experience

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

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.



Specifications

Dimensions

Handset weight: 102 g
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
Form Factor: Clam shell
Antenna: external
Handset Color: Brushed Titanium, Reflection White

Picture/Display

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

Still Picture Capturing

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

Still Picture Playback

Picture Compression Format: BMP, GIF, JPEG, PNG

Sound

Ringers: Polyphonic (64 tones)

Audio Playback

Audio supported formats: Midi, SMAF, iMelody

Storage Media

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

Network Features

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
GPRS (Rx+Tx): Class 10 (4+2), Class B
Voice Codec: FR/EFR/HR
GSM band: 900, 1800, 1900 MHz

Convenience

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
Personal Info Management: Smart Phonebook, Vcard Exchange
Personalisation/Customization: Fotocall, Wallpaper
Clock/Version: Analogue, Digital, International clock
Ease of Use: Blinking Lights, Dedicated Headset plug, Hands free mode, Hot Keys
Ease of Navigation: Active Flip, Animated Color Matrix, Active swivel flip (DV/DC), Touch panel
Buttons and controls: 4-way navigation key and enter, Customized hot key, Camera key, Side keys, Power On/Off
Volume control
Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Lunar Calendar, Chinese festival reminder, ENG-CHN and CHN-ENG dictionary, Handwriting recognition
Embedded Games: 6

Connectivity

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

Accessories

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

Power

Talk time: 5.5 hours
Standby time: 150 hours
Charging time: 2.5 hours hr
Battery Capacity: 770mAh
Battery Type: Lithium-ion
Electrical Enhancements: Back-up battery

Green Specifications

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

