



Philips
Mobile Phone

680

CT6808



Music to match your style

Match your music and style with the Philips 680. Complete with MP3 player, MPEG4 video recording and 1.3 Megapixel camera for a great multimedia experience. For ultra convenience, there are MP3 hotkeys, and flight mode for inflight use.

Maximize your Multimedia Experience

- MP3 player
- Mini SD card expansion slot for extra memory/data storage
- MPEG4 video recording
- 1.3 megapixel camera for clear, sharp picture quality

Maximize your music experience

- MP3 hotkeys for quick access
- Built-in dual speakers for MP3s out loud
- Flight mode for inflight use

PHILIPS
sense and simplicity

Specifications

Dimensions

- Handset weight: 94g
- Handset dimensions: 86.2 x 46.2 x 22 mm
- Handset volume: 77 cc
- Form Factor: Clam shell
- Antenna: Integrated
- Handset color: Black, Orange, Red

Picture/Display

- Main Display Technology: CSTN
- Main Display Colors: 65536
- Main Display Resolution: 128x160 pixel
- Lines of text: 7 lines
- Sub Display Technology: CSTN
- Sub Display Colors: 65536
- Sub Display Resolution: 96x64 pixel

Still Picture Capturing

- Camera: Integrated
- Picture resolution: VGA (640x480), 128x160, 768x1024, SXGA (1280x1024), 60x80
- Digital zoom: x4
- Picture file format: JPEG
- Image sensor type: CMOS
- Integrated flash
- Picture quality: Normal, Fine, Superfine
- Special effects preview mode: Grey scale, Negative color, Brown effect, Nature, Warm, Cool, Fog, Classical, Moon

Still Picture Playback

- Picture Compression Format: BMP, GIF, JPEG

Video Capturing

- Image sensor type: CMOS
- Viewfinder resolution: 128x96
- Video format: MPEG4, H.263
- Video resolution: Sub-QCIF
- Image sensor resolution: 1.3 M pixel

Video Playback

- Compression formats: MPEG4, H.263
- Frame rate (fps): 15

Sound

- Ringers: Polyphonic (64 tones), MP3 ringer

Audio Capturing

- Voice recording: AMR, Yes

Audio Playback

- Audio supported formats: Midi, MP3, AMR, AAC

Storage Media

- Built-in memory capacity: 32
- User memory: 8 MB
- Memory Card Types: mini Secure Digital (SD)

Network Features

- Messaging: Concatenated SMS (Long SMS), MMS, Multimedia Message Service, SMS (Short Message Service), SMS multi-target, Predefined SMS
- Services: WAP 2.0
- GPRS (Rx+Tx): Class 10 (4+2), Class B
- Voice Codec: FR/EFR/AMR/HR
- GSM band: 900, 1800, 1900 MHz

Convenience

- Call Management: Call Cost, Call Counters, Call Forwarding, Call on Hold, Call Time, Call Waiting, Caller ID, Conference Call, Emergency Call, Explicit Call Transfer, Microphone mute, Missed Calls, Multi-party call, Received Calls
- Personal Info Management: Smart Phonebook
- Personalisation/Customization: Fotocall, Wallpaper, Downloadable Java Applications
- Clock/Version: Digital, International clock
- Ease of Use: Dedicated Headset plug, Hands free mode, In-flight mode, Softkeys
- Ease of Navigation: Active Flip, Animated Color Matrix
- Buttons and controls: 4-way navigation key and enter, Camera key, Power On/Off, Dedicated music player keys, Customized hot key
- Volume control
- Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Lunar Calendar, Chinese festival reminder
- Embedded Games: 10

Connectivity

- Headset: Via jack connector
- Serial connections: USB-miniUSB data cable
- Modem Capabilities: GPRS, SMS, CSD (Voice, Data)

Accessories

- Standard Package Includes: Battery, CD ROM (Mobile Phone Tools), Charger, USB data cable
- Optional accessories: Deluxe headset, USB data cable + PC software

Power

- Talk time: 4.8 hours
- Standby time: 340 hours
- Charging time: 2 hours hr
- Battery capacity: 750mAh
- Battery Type: Li-ion
- Electrical Enhancements: Back-up battery

Green Specifications

- User manual: Recycled paper
- SAR value: < 1.6 W/kg
- Lead-free soldered product

Highlights

MP3 player

Your mobile phone with MP3 player enables you to enjoy high quality music all in one device. You can transfer your favorite MP3 hits and listen to them on the go.

Mini SD card expansion slot

Store more of the pictures, videos, and music files that matter to you by inserting a mini SD card into the built-in expansion card slot of your phone.

MPEG4 video recording

MPEG4 video recording lets you record your precious moments in high-quality MPEG4 video format with a selection of effects, then display in full-screen mode.

1.3 Megapixel camera

Capture your most precious memories with the clearest, sharpest picture quality through 1.3 megapixel resolution. Press OK key to take vibrant pictures and use as wallpaper, fotocall, or send via MMS as you like.

MP3 quick access hotkeys

Easily enjoy your MP3 songs and access essential music functions using the assigned MP3 quick access hotkeys. With a single click, launch your MP3 player, or adjust volume, and navigate the playlist.

Built-in dual speakers

Enjoy MP3 music anytime, anywhere, with built-in dual stereo speakers that allow the convenience and enjoyment of music playback simply by unplugging the headset.

Flight mode

Your phone is Flight mode capable for in-flight use (subject to airline's regulations). Simply activate Flight mode to disable the radio transmission features and enjoy in-air communication.



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* MP3 playback and MPEG4 video recording supported from Mini SD-card (not included)